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One Hundred and Thirty Fifth
ANNUAL REPORT
OF THE
South Carolina State Hospital
FOR THE YEAR ENDING JUNE 30, 1958



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State Budget and Control Board

One Hundred and Thirty Fifth

ANNUAL REPORT

OF THE

South Carolina State Hospital

FOR THE YEAR ENDING JUNE 30, 1958



Printed Under the Direction of the
State Budget and Control Board

INTENSIVE TREATMENT BUILDING—COLUMBIA DIVISION
(Medical-Surgical)

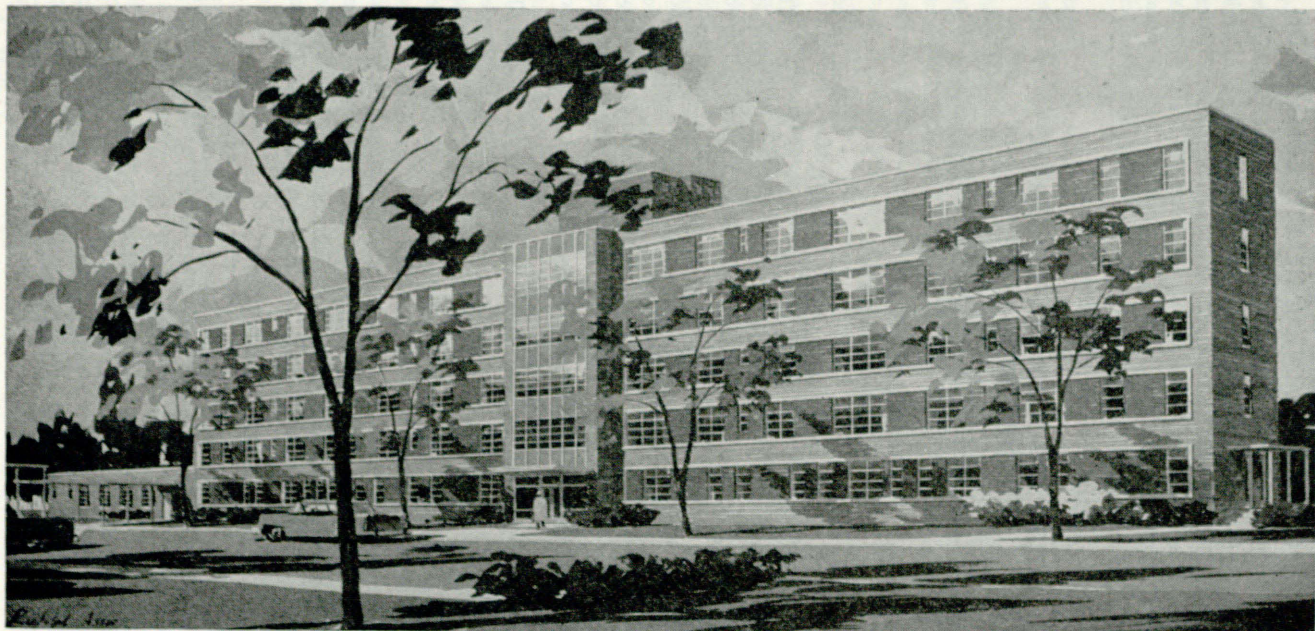
SOUTH CAROLINA STATE HOSPITAL

The more than two-million dollar, five story modern diagnostic, medical-surgical building for the resident mentally ill patients of the South Carolina State Hospital, for which contract was awarded the Congaree Construction Company of Columbia on June 8, 1957.

Lafaye, Fair, Lafaye and Associates, Columbia, S. C., are the architects of this 208 bed modern diagnostic and treatment facility on the grounds of the Columbia Division of the hospital, north of and in close proximity to the Williams Building (the receiving center) and the Ensor Research Laboratory.

In addition to being an active treatment center for mentally ill patients in the hospital; the facility will provide for non resident patients in a diagnostic and outpatient clinic.

The intensive treatment building is made possible by appropriations from the General Assembly of South Carolina and the Federal Government under the Hill-Burton Act.



*Photo by Toal's Studio
Columbia, S. C.*

INTENSIVE TREATMENT BUILDING
(Medical-Surgical)
COLUMBIA DIVISION
SOUTH CAROLINA STATE HOSPITAL

LAFAYE, FAIR, LAFAYE & ASSOCIATES
Architects, Columbia, S. C.

SOUTH CAROLINA STATE HOSPITAL

THE SOUTH CAROLINA MENTAL HEALTH COMMISSION

| | |
|--|------------|
| GEORGE A. BUCHANAN, JR., <i>Chairman</i> | Columbia |
| C. M. TUCKER, JR. | Pageland |
| E. EDWARD WEHMAN, JR. | Charleston |
| JOHN M. FEWELL, M. D. | Greenville |
| SAMUEL G. CREWS | Camden |

W. P. BECKMAN, M. D.
State Director of Mental Health

SOUTH CAROLINA STATE HOSPITAL COLUMBIA, S. C.

WILLIAM S. HALL, M. D.
Superintendent

MEDICAL STAFF COLUMBIA DIVISION

Lawson H. Bowling, M. D. Clinical Director

Male Department

| | |
|--------------------------------------|-----------|
| Glenn B. Carrigan, M. D. | Chief |
| Zoltan Agardy, M. D. | Physician |
| James M. Albergotti, Jr., M. D. | Physician |
| Leo E. Kirven, Jr., M. D. | Physician |
| Victor L. Kruger, M. D. | Physician |
| Elmer W. Long, M. D. | Physician |
| *I. N. Orgun, M. D. | Physician |
| **Frank E. O'Sheal, M. D. | Physician |
| ***Gordon R. Westrope, M. D. | Physician |

Female Department

| | |
|--------------------------------------|-----------|
| Joe E. Freed, M.D. | Chief |
| Edward M. Burn, M.D. | Physician |
| ****William E. Gause, M.D. | Physician |
| Betty R. Guerry, M.D. | Physician |
| Katharine Baylis MacInnis, M.D. | Physician |
| William G. Morehouse, M.D. | Physician |
| William B. Newton, M.D. | Physician |
| Robert M. Prince, M.D. | Physician |
| Mary Tribble Tobin, M.D. | Physician |

STATE PARK DIVISION

Sol. B. McLendon, M.D. Clinical Director
and Chief, Male Department

Male Department

| | |
|-------------------------------|-----------|
| Thomas G. Cooper, M.D. | Physician |
| Robert B. Crichton, M.D. | Physician |
| Albert M. Eaddy, M.D. | Physician |
| Robert B. Neil, M.D. | Physician |
| Joseph A. Tobin, M.D. | Physician |

*Reported for duty July 8, 1957. Resigned June 21, 1958.
 **Returned from educational leave July 1, 1957. Resigned December 28, 1957.
 ***Retired April 5, 1958.
 ****Reported for duty July 1, 1957. Resigned for military service October 10, 1957.

Female Department

| | |
|-------------------------------|-----------------|
| Purvis James Boatwright, M.D. | Chief |
| Ruth Smith Johnson, M.D. | Physician |
| Donald S. Tarbox, M.D. | Physician |
| Paul C. Wheeler, M.D. | Physician |
| Ben F. Wyman, M.D. | Physician |
| Louis George Karter, M.D. | Chest Physician |

DENTAL STAFF

| | |
|-------------------------|------------------------------|
| Roland S. Pike, D.D.S. | Dentist, Columbia Division |
| Samuel B. Marks, D.D.S. | Dentist, State Park Division |

MEDICAL STAFF CONSULTANTS

| | |
|----------------------------|---------------------------|
| George Benet, M.D. | Chief Surgeon |
| Buford S. Chappell, M.D. | Urologist |
| James W. Fouche, M.D. | Chest Surgeon |
| Henry F. Hall, M.D. | General Medicine |
| George R. Laub, M.D. | Eye, Ear, Nose and Throat |
| Claude K. Lindler, M.D. | General Medicine |
| Karl Morgan Lippert, M.D. | Surgeon |
| Chas. J. Lemmon, Jr., M.D. | Neurosurgeon |
| Ben N. Miller, M.D. | Internal Medicine |
| Austin T. Moore, M.D. | Orthopedic Surgeon |
| Thos. A. Pitts, M.D. | Roentgenologist |
| John R. Timmons, M.D. | General Surgeon |

NURSING SERVICE

| | |
|---------------------------------|-----------------------------|
| Miss Beulah L. Gardner, R.N. | Director, Nursing Service |
| Miss Martha Moore Bradley, R.N. | Director, Nursing Education |

ADJUNCTIVE CLINICAL ACTIVITIES

| | |
|------------------------------|---|
| Elmore A. Martin, Ph.D. | Chief Psychologist |
| Miss Ethel R. Sharpe | Chief, Psychiatric Social Service |
| Mrs. Lillian B. McIntosh | Director, Occupational Therapy |
| Mrs. Frances C. Shimmel | Director, Recreation Therapy, Columbia Division |
| Leon E. Elam | Director, Recreation Therapy, State Park Division |
| Miss Ann W. Howe | Director, Music Therapy |
| Mrs. Ella B. Aiken | Librarian |
| Mrs. Edith L. Hudson | Director, Volunteer Service |
| Mrs. Myrtle E. Mackey, R.Ph. | Chief Pharmacist |
| Howard W. Paschal | Chief Clinical Laboratory Technician |
| Harry C. Allison | Chief X-ray Technician |
| Clifton C. Geiger | Chief Electroencephalograph Technician |
| Mrs. Katherine C. Hogue | Director, Industrial Therapy |

CHAPLAINS

| | |
|-----------------------|---------------------|
| Rev. J. Obert Kempson | Chief |
| Rev. William M. Major | Columbia Division |
| Rev. Collie L. Moore | State Park Division |

ADMINISTRATIVE STAFF

| | |
|---------------------|--------------------|
| Claude W. Connelley | Business Manager |
| E. A. Hall, Jr. | Comptroller |
| John W. Whitehouse | Personnel Director |
| C. W. S. Horne | Registrar |

Act of the South Carolina General Assembly establishing and authorizing the construction of a building for the care and treatment of the mentally ill.....December 21, 1821

Original hospital structure for patients, designed by the famous South Carolina architect, Robert Mills, corner stone laid.....July 22, 1822

Mills Building completed and ready for patients.....December 18, 1827

First patient, young white woman from Barnwell County, admitted
December 12, 1828

MEDICAL SUPERINTENDENTS

1. JOHN WARING PARKER, M.D.
January 1, 1837-1870
Recalled as assistant physician 1876
Remained until death October 11, 1882
2. JOSHUA FULTON ENSOR, M.D.
August 5, 1870 - December 31, 1877
3. PETER E. GRIFFIN, M.D.
January 1, 1878 - May 1891
4. JAMES WOODS BABCOCK, M.D.
August 1, 1891 - March 14, 1914
5. T. J. STRAIT, M.D.
March 17, 1914 - May 1, 1915
6. CHARLES FREDERICK WILLIAMS, M.D.
May 1, 1915 - May 1, 1945
7. COYT HAM, M.D.
May 1, 1945 - January 1, 1949
8. WM. PETER BECKMAN, M.D., Acting Superintendent
January 1, 1949 - October 1, 1949
9. CLEVE C. ODOM, M.D.
October 1, 1949 - July 1, 1951
10. WM. PETER BECKMAN, M.D.
July 1, 1951 - September 1, 1952
11. WILLIAM STONE HALL, M.D.
September 1, 1952—

SUPERINTENDENT'S REPORT

Columbia, S. C., July 1, 1958

To the South Carolina Mental Health Commission:

Gentlemen:

In compliance with your requirements the following report of the activities of South Carolina State Hospital for the year ending June 30, 1958 is herewith submitted:

MEDICAL DEPARTMENT GENERAL STATISTICS

July 1, 1957 through June 30, 1958

| | White Men | White Women | Negro Men | Negro Women | Total |
|--|--------------|----------------|--------------|----------------|--------|
| Patients on books of hospital at beginning of hospital year..... | 1,912 | 2,208 | 1,826 | 1,669 | 7,615 |
| Admissions during twelve months: | | | | | |
| First admissions | 656 | 568 | 367 | 251 | 1,842 |
| Re-admissions | 227 | 231 | 69 | 112 | 639 |
| Total received | 883 | 799 | 436 | 363 | 2,481 |
| Total on books during twelve months | 2,795 | 3,007 | 2,262 | 2,032 | 10,096 |
| Discharged from books during twelve months: | | | | | |
| Recovered | 3 | 1 | 62 | 11 | 77 |
| Improved | 300 | 469 | 160 | 184 | 1,113 |
| Unimproved | 9 | 8 | 4 | 9 | 30 |
| Unchanged | 322 | 76 | 50 | 15 | 463 |
| Unclassified | 113 | 31 | 4 | 3 | 151 |
| Total discharged | 747 | 585 | 280 | 222 | 1,834 |
| Died during twelve months | 178 | 133 | 107 | 83 | 501 |
| Total discharged and died | 925 | 718 | 387 | 305 | 2,335 |
| Patients remaining on books at end of hospital year: | | | | | |
| In hospital | 1,494 | 1,689 | 1,707 | 1,495 | 6,385 |
| On trial visit or otherwise absent | 376 | 600 | 168 | 232 | 1,376 |
| Total | 1,870 | 2,289 | 1,875 | 1,727 | 7,761 |
| Daily average in hospital | 1,524 | 1,682 | 1,683 | 1,462 | 6,351 |

ADMISSIONS

There were 2481 patients admitted during the year, with 66 of them on a voluntary basis.

VOLUNTARY ADMISSIONS

| White Men | White Women | Negro Men | Negro Women | Total |
|--------------|----------------|--------------|----------------|-------|
| 28 | 34 | 1 | 3 | 66 |

DISCHARGES

Discharged from the books were 1834 patients of whom 215 were alcoholics, and 15 were drug addicts without mental disorder.

Also discharged were 86 patients who were diagnosed as alcoholics with mental disorder.

DEATHS

Death occurred in 501 cases or 4.9% of the entire patient population under treatment during the twelve months.

There were 178 white men; 133 white women; 107 Negro men and 83 Negro women.

The leading cause of death continued to be diseases of the circulatory system.

COURT CASES

During the year 166 persons were committed to the hospital for psychiatric examination by the Courts of General Sessions, the County Courts and by the Juvenile Domestic Relations Courts.

COURT CASES

| MENTAL DISORDERS | White Men | White Women | Negro Men | Negro Women | Total |
|---|-----------|-------------|-----------|-------------|-------|
| Acute Brain Syndromes Associated with: | | | | | |
| Alcohol intoxication | 1 | .... | 1 | .... | 2 |
| Drug or poison intoxication (except alcohol)..... | 1 | .... | .... | .... | 1 |
| Chronic Brain Syndromes with Psychotic Reaction | | | | | |
| Associated with: | | | | | |
| Cerebral arteriosclerosis | 1 | 1 | 1 | .... | 3 |
| Convulsive disorder ..... | .... | .... | 1 | .... | 1 |
| Psychotic Disorders: | | | | | |
| Affective reactions | 1 | .... | .... | .... | 1 |
| Schizophrenic reactions | 14 | 2 | 8 | 1 | 25 |
| Paranoid state | 2 | .... | .... | .... | 2 |
| Psychoneurotic Disorders | 1 | .... | .... | .... | 1 |
| Personality Disorders: | | | | | |
| All other personality disorders | 2 | .... | .... | .... | 2 |
| Mental Deficiency | 3 | 1 | 1 | .... | 5 |
| No Mental Disorder | 86 | 6 | 30 | 1 | 123 |
| Total | 112 | 10 | 42 | 2 | 166 |

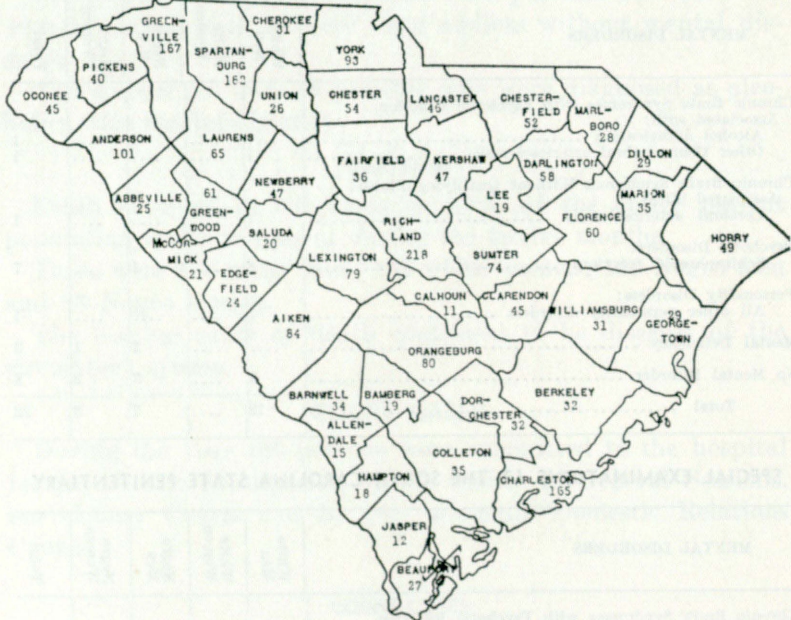
COMMITTED BY ORDER OF GOVERNOR

| MENTAL DISORDERS | White Men | White Women | Negro Men | Negro Women | Total |
|--|--------------|----------------|--------------|----------------|-------|
| Chronic Brain Syndromes with Psychotic Reaction, Associated with: | | | | | |
| Alcohol intoxication | 1 | ..... | 1 | ..... | 1 |
| Other than cerebral arteriosclerosis ..... | ..... | ..... | ..... | ..... | ..... |
| Chronic Brain Syndromes Without Qualifying Phrase, Associated With: | | | | | |
| Cerebral arteriosclerosis | 1 | ..... | ..... | ..... | 1 |
| Psychotic Disorders: | | | | | |
| Schizophrenic reactions | 6 | ..... | 1 | ..... | 7 |
| Personality Disorders: | | | | | |
| All other personality disorders | 1 | ..... | ..... | ..... | 1 |
| Mental Deficiency ..... | ..... | ..... | 2 | 1 | 3 |
| No Mental Disorder | 3 | ..... | 3 | 2 | 8 |
| Total | 12 | ..... | 7 | 3 | 22 |

SPECIAL EXAMINATIONS AT THE SOUTH CAROLINA STATE PENITENTIARY

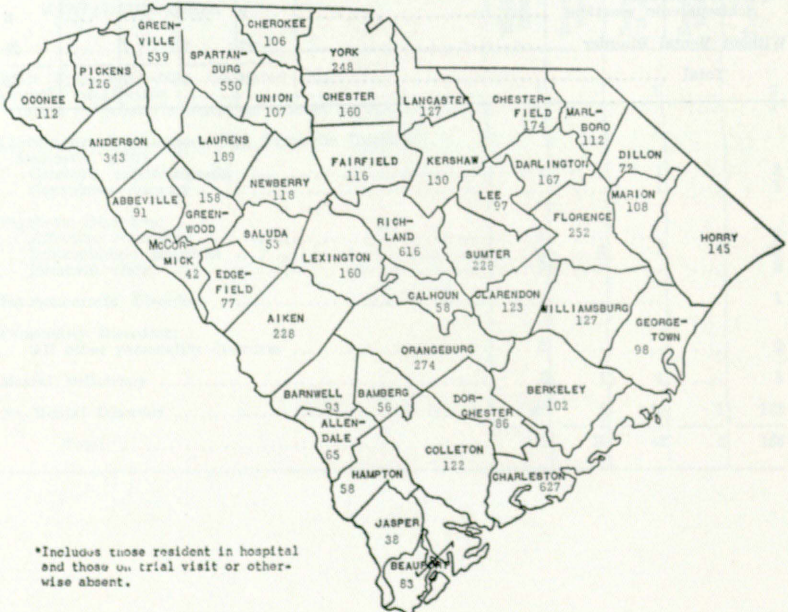
| MENTAL DISORDERS | White Men | White Women | Negro Men | Negro Women | Total |
|--|--------------|----------------|--------------|----------------|-------|
| Chronic Brain Syndromes with Psychotic Reaction, Associated With: | | | | | |
| Other than cerebral arteriosclerosis | 1 | ..... | ..... | ..... | 1 |
| Psychotic Disorders: | | | | | |
| Schizophrenic reactions | 6 | ..... | ..... | ..... | 6 |
| Without Mental Disorder | 17 | 1 | 7 | ..... | 25 |
| Total | 24 | 1 | 7 | ..... | 32 |

SOUTH CAROLINA STATE HOSPITAL
Patients Received by Counties Fiscal Year 1957-1958

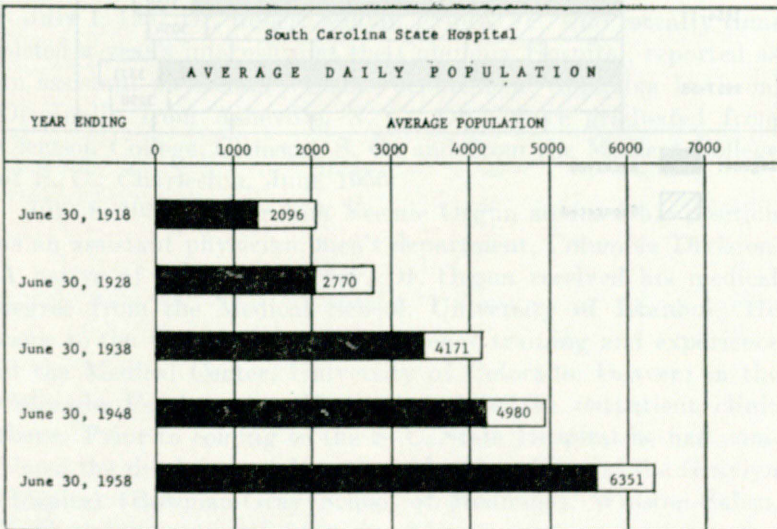
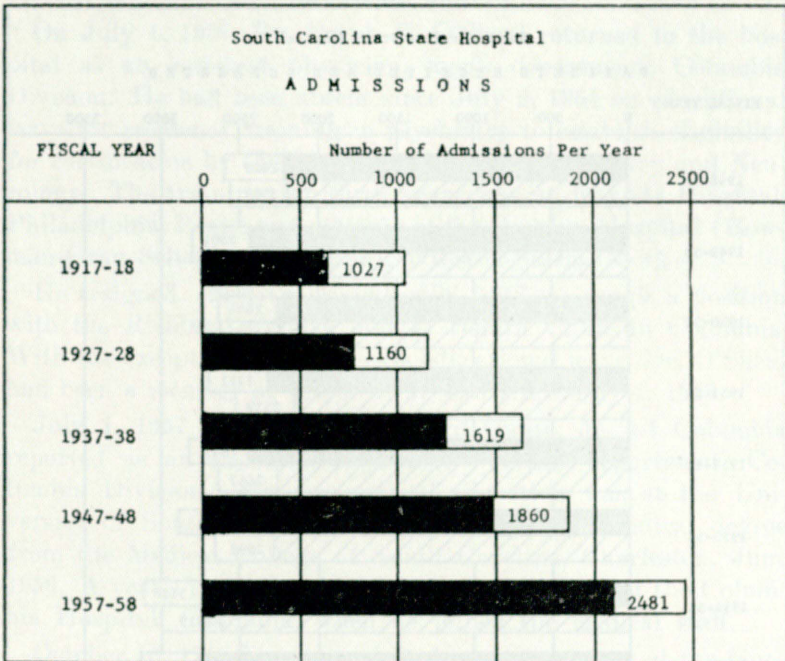


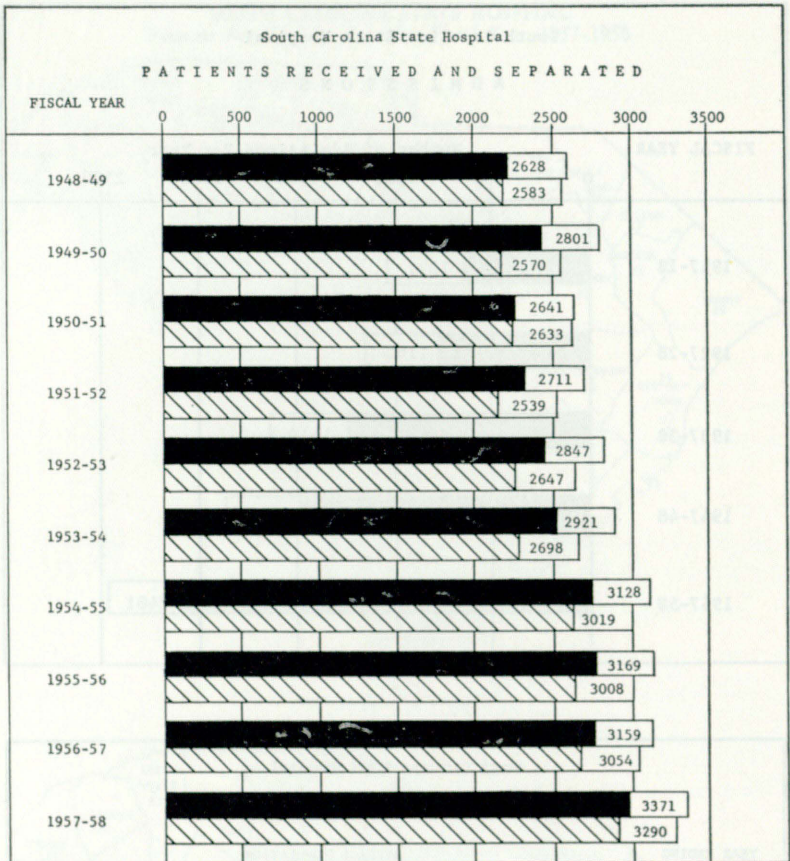
SOUTH CAROLINA STATE HOSPITAL

Patients on Books* June 30, 1958 By Counties of Residence



*Includes those resident in hospital and those on trial visit or otherwise absent.





Legend:  Received
 Separated

MEDICAL STAFF

On July 1, 1957, Dr. Frank E. O'Sheal returned to the hospital as an assistant physician, men's department, Columbia Division. He had been absent since July 2, 1954 on educational leave for residency training in psychiatry to establish eligibility for certification by the American Board of Psychiatry and Neurology. The training for three years was at Friends Hospital, Philadelphia, Penn., and recently at the Graylyn Hospital (Bowman-Gray School of Medicine), Winston-Salem, N. C.

He resigned, effective December 28, 1957, to accept a position with the Richland County Mental Health Clinic in Columbia. With the exception of three years educational leave, Dr. O'Sheal had been a member of the medical staff since July 1, 1953.

July 1, 1957 Dr. William Edward Gause, Jr., of Columbia reported as an assistant physician, women's department, Columbia Division. His pre-medical education was at the University of South Carolina, Columbia, with his medical degree from the Medical College of South Carolina, Charleston, June 1956. A year's internship had just been completed at the Columbia Hospital, Columbia, when he joined the medical staff.

October 10, 1957 Dr. Gause left for military duty at the Gunter Air Force Base, Montgomery, Alabama, with subsequent duty at the Seymour-Johnson Air Force Base, Goldsboro, N. C.

July 1, 1957 Dr. Robert Melvin Prince, Jr., who recently completed a year's internship at the Columbia Hospital, reported as an assistant physician, women's department, Columbia Division. Originally from Asheville, N. C., Dr. Prince graduated from Clemson College, Clemson, S. C., and from the Medical College of S. C., Charleston, June 1956.

July 8, 1957 Dr. Ibrahim Neemie Orgun assumed his position as an assistant physician, men's department, Columbia Division. A native of Istanbul, Turkey, Dr. Orgun received his medical degree from the Medical School, University of Istanbul. He came to the United States for residency training and experience at the Medical Center, University of Colorado, Denver; in the Colorado Psychopathic Hospital and in the outpatient clinic there. Prior to coming to the S. C. State Hospital he had completed the third year of formal residency training at the Graylyn Hospital (Bowman-Gray School of Medicine), Winston-Salem, N. C.

August 5, 1957 Dr. Paul C. Wheeler of Columbia became an assistant physician, women's department, State Park Division. A native of Louisville, Kentucky, Dr. Wheeler had resided in Columbia since youth. His pre-medical education was at the University of S. C., with his medical degree from the Medical College of S. C., class of June 1945. After an internship at the Fordham Hospital, New York City, he reported for active duty with the United States Army in April 1946, with assignments at the Lawson General Hospital near Atlanta, Georgia, and the Medical Field School, Fort Sam Houston, Texas. Overseas duty was with the Sixth Infantry Division until his discharge at San Francisco in January 1947, he then spent sometime with the S. C. Air National Guard at the Congaree Air Base near Columbia; now being assigned to the inactive reserve corps with the rank of major. After about two years devoted to private practice in Columbia, Dr. Wheeler in March 1954 entered the field of industrial medicine with the E. I. duPont plant at Waynesboro, Va. This continued through January 1955 when neurological surgery was performed with prolonged hospitalization and convalescence. Following this illness, Dr. Wheeler was on the staff of "The Colony", the Lynchburg Training School and Hospital, Lynchburg, Va. from August 1, 1956 until April 14, 1957.

September 30, 1957 Dr. Betty Richter Guerrey (Mrs. Paul L. Guerrey, Jr.) assumed her duties as an assistant physician, women's department, Columbia Division. Originally from Morgantown, West Virginia, and a graduate, University of West Virginia, her medical degree was received from the Medical College of Virginia, Richmond, Va., June 1954. After an internship, Johnston-Willis Hospital, Richmond, Dr. Guerrey was a resident in the Medical College of Virginia, and was engaged in the Home Care Program for the City of Richmond.

Dr. Guerrey resigned and left January 31, 1958 because of her health, returning to her position here on April 10, 1958.

January 2, 1958 Dr. William B. Newton, Jr., originally of Orangeburg, S. C. became an assistant physician women's department Columbia Division. A graduate of The Citadel, Charleston, S. C., his medical degree was received from the Medical College of S. C., Charleston, December 1956. An internship was served at the Columbia Hospital prior to coming here.

January 2, 1958, Dr. Thomas G. Cooper of near Columbia, assumed his duties as an assistant physician, men's department, State Park Division. A graduate of Clemson College, Clemson, S. C., with his medical degree from the Medical College of S. C. Charleston, June 1956, Dr. Cooper served an internship at the Medical College Hospital, Charleston, prior to joining this medical staff.

February 1, 1958, Dr. James M. Albergotti, Jr., of Orangeburg, S. C., became an assistant physician, men's department, Columbia Division. He attended Wofford College, Spartanburg, S. C., received his B. A. degree from Duke University, Durham, N. C., prior to entering the School of Medicine, University of Pennsylvania, Philadelphia, securing his medical degree in 1944. Internships were served in the Allegheny Hospital, Pittsburgh, Penn., and at the Tri-County Hospital, Orangeburg, S. C. Residencies were completed in pediatrics at the Children's Hospital, Pittsburgh, and in contagious diseases at the Willard Parker Hospital, New York City. From then until assuming his position here Dr. Albergotti engaged in the specialty of pediatrics in Orangeburg.

August 27, 1957, Dr. Irene M. MacFarland, chief, women's department, State Park Division, resigned to join her husband, Professor Daniel M. MacFarland, Department of Social Sciences, Atlantic Christian College, Wilson, N. C. She had been with the hospital since becoming an assistant physician, State Park Division, September 1, 1953.

December 21, 1957, Dr. Edwin D. Curtis (Kuerbs), women's department, Columbia Division, left to accept a position at the Florida State Hospital, Chattahoochee, Florida. He had been a staff member since October 2, 1953.

Effective April 5, 1958, Dr. Gordon R. Westrope, men's department, Columbia Division, resigned because of ill health. He had been a staff member on two occasions, February 1, 1930 to April 1, 1936 and from February 1, 1943 until April 5, 1958.

June 21, 1958, Dr. Ibrahim Neemie Orgun, men's department, Columbia Division, resigned to accept the position of director of a mental health clinic being organized under his supervision in Hartford Connecticut. Dr. Orgun had been with this hospital since July 8, 1957.

During the year there were nine additions to the medical staff, and six separations.

Again attention is directed to the continued increase in the patient population, as well as to the requests for admission. These factors, and the efforts to provide the newest methods of therapy for the mentally ill, emphasize the urgency for a larger medical staff, additional nursing personnel and psychiatric aides, as well as adjunctive therapists, in order to give the desired care and treatment, and to maintain the standards of efficiency.

Medical Consultant

Effective July 1, 1957 Dr. Karl Morgan Lippert, U. S. Veterans Administration Hospital, Columbia, was appointed by the S. C. Mental Health Commission to the position of surgical consultant at the S. C. State Hospital. The son of medical missionaries, Dr. Lippert is a native of Cameroons, West Africa. His pre-medical education and medical degree were received at the University of Cincinnati, Cincinnati, Ohio. Internships were served in the Cincinnati Hospital and in the Vanderbilt Hospital, Nashville, Tenn., where there was a residency prior to becoming a surgeon in the Marion Sims Memorial Hospital, Lancaster, S. C. In 1942 Dr. Lippert separated from the Medical Corps U. S. Army, with the rank of lieutenant colonel. For a number of years he has been chief, surgical service, U. S. Veterans Administration Hospital, Columbia, S. C., and also visiting surgeon, Columbia Hospital. Dr. Lippert is a Fellow, American College of Surgeons, the International College of Surgeons and the American Association for Surgical Trauma. He is also a diplomate, American Board of Surgery, American Board of Thoracic Surgery and of the International Board of Thoracic Surgery.

Junior Interns

On August 31 1957 the rising juniors from the Medical College of South Carolina who had been at the hospital as junior medical interns since June 10, 1957, returned to the college for continued studies.

Messrs. Jean B. LaBorde and Kendall M. Beckman, Jr., of Columbia; James C. Yarborough, Jr., Anderson and David G. Pinosky, Charleston, were all on duty at the State Park Division where they were assigned by the staff physicians to special services, performed routine ward activities, attended staff conferences, and in general attained knowledge and insight into mental illnesses and methods of therapy therefor.

Medical Students

Throughout the year small groups of students from the Medical College of S. C. continued to be assigned to the hospital for two weeks each for intensive psychiatric study and practical ward experience.

HONORS FOR STAFF MEMBERS

During the year these honors were conferred upon Dr. William S. Hall, hospital superintendent:

September 1957, invited to become a member of the program committee for the Tenth Mental Hospital Institute, American Psychiatric Association, to be held in Kansas City, Missouri, October 20 - 23, 1958.

October 9, 1957, elected the first president of the recently organized South Carolina District Branch, American Psychiatric Association, at the meeting held in the Jefferson Hotel, Columbia. Other officers elected were: vice president, Dr. J. J. Cleckley, Department of Neuropsychiatry, Medical College of S. C., Charleston; secretary-treasurer, Dr. Joe E. Freed, chief, women's department, Columbia Division, S. C. State Hospital; and two councilors, Dr. W. P. Beckman, State director of mental health, Columbia, and Dr. J. J. Nannarello, private practicing psychiatrist of Greenville.

December 9, 1957, elected president of the Columbia Medical Society for the ensuing year at the annual meeting in the Columbia Hotel. He succeeded Dr. G. S. T. Peebles.

December 12, 1957, invited with a small group of American psychiatrists to participate in the programs and discussions at the first Canadian Mental Hospital Institute sponsored by the Canadian Psychiatric Association and the American Psychiatric Association. By invitation of Dr. Daniel Blain, medical director, APA, Washington, D. C., Dr. Hall attended this first meeting in Toronto, Canada, January 20 - 24, 1958, which was restricted to psychiatrists, the majority of them being Canadians.

May 12 - 16, 1958, at the 114th annual convention, American Psychiatric Association in San Francisco, elected secretary, Section on Mental Hospitals, APA, one of the seven major sections.

At this convention, given an important appointment for a period of two years, beginning May 1958, to the Committee on Psychiatric Nursing of the APA.

March 1958, the S. C. State Agency of Vocational Rehabilitation announced these medical advisory committee appointments: Dr. Ben N. Miller, medical director; Dr. Joe E. Freed, psychiatric representative; and Dr. Austin T. Moore, orthopedic specialist.

May 12 - 16, 1958, during the 114th annual convention of the American Psychiatric Association in San Francisco, Dr. Leo E. Kirven, Jr., men's department, Columbia Division, was elected an associate member.

During this meeting of the American Psychiatric Association, Dr. Louis George Karter (Kapauner), chest physician and psychiatrist, was elected a member.

May 1958, Dr. Karter was elected a member of the Southeastern Society of Neurology and Psychiatry.

May 30, 1958, Dr. Austin T. Moore, Sr., was one of the recipients of the honorary degree of Doctor of Laws conferred by the University of South Carolina.

June 1958, Dr. Ben N. Miller was honored with the appointment as a trustee, Duke University Medical School, Durham, N. C., succeeding on the Board the late Hon. R. Gregg Cherry, Governor of North Carolina. A Duke alumnus, Dr. Miller had served as president, Duke University National (Alumni) Council, and at the 1958 commencement was elected one of the two vice presidents, University General Alumni Association.

On June 14, 1958 during the annual meeting of the S. C. State Employees Association, Clemson House, Clemson, S. C., Dr. Joe E. Freed, chief, women's department, Columbia Division, received his past president's certificate (1956-1957) from Dr. John M. Preston, president.

At this annual meeting Dr. Freed presented to J. D. Robinson, director and executive secretary, S. C. State Schoolbook Commission, the outstanding service award of the S. C. State Employees Association for the year 1958.

TALKS BY HOSPITAL SUPERINTENDENT

The hospital superintendent, Dr. William S. Hall, appeared on the program on these occasions:

July 15, 1957 at the Park Street Baptist Church, Columbia, on the subject of "The Alcoholic at the S. C. State Hospital."

November 7, 1957 at the fourth annual meeting of the S. C. Association for Mental Health, Jefferson Hotel, Columbia, in-

troduced the speaker, Dr. Leon Eisenburg, Children's Psychiatric Service, Harriet Lane Home for Children, The Johns Hopkins Hospital, Baltimore, Md.

November 12, 1957, welcome extended and brief talk made in the Benet Auditorium, Columbia Division, to the Woman's Auxiliary, Columbia Medical Society, referable to various activities here for the mentally ill.

November 25, 1957, as clinical professor of psychiatry, Medical College of S. C., lectured to the medical students in Charleston on "Problems of Institutional Psychiatry."

December 3, 1957, appeared on the program of the Tree of Life Sisterhood in Columbia on the subject, "Religion and Mental Health."

January 7, 1958, talked to members of the Tree of Life Sisterhood referable to "The S. C. State Hospital" when they had luncheon here and toured representative sections of the hospital.

January 17, 1958, explained activities for the mentally ill in this hospital to officials of the S. C. Association for Mental Health, chairmen of the volunteer services from various County Mental Health Associations, and special guests who met in the Mills Building cafeteria for luncheon and discussion.

January 30, 1958, addressed the Dillon County Mental Health Association in Dillon with regard to "Patient Care at the S. C. State Hospital."

February 27, 1958, on the WIS Palmetto Press Conference conducted by Gren Seibels, news editor, WIS-TV station in Columbia for a discussion of "Mental Health" and "The S. C. State Hospital."

April 11, 1958, brief talk in the Benet Auditorium at the Institute on Hospital Food Service Management jointly directed by the S. C. Dietetic Association and the S. C. Hospital Association.

May 1, 1958, welcome extended at the special laboratory seminar in the Williams Building Auditorium, Columbia Division, presented by the Serological Development of the Ortho Research Foundation, Raritan, New Jersey.

June 18, 1958, as past president and delegate of the Southeastern Society of Neurology and Psychiatry, he presented to the group at the Elks Club, Augusta, Georgia, a report of the activities at the American Psychiatric Association Convention in San Francisco, May 12 - 16, 1958.

Many talks were made to groups of psychiatric aides, to affiliate student nurses, medical students, clinical pastoral students, the personnel generally and to the hospital medical staff.

PARTICIPATION IN MEETINGS

August 12, 1957, the regular scientific meeting, Columbia Medical Society of Richland County, was held in the Benet Auditorium, Columbia Division, preceded by a dinner in the same building. Dr. Ethel Mae Madden, vice-president, presided in the absence of the president, Dr. G. S. T. Peebles, with the welcome extended by Dr. Hall. The speaker, Dr. Lawson H. Bowling, clinical director, Columbia Division, S. C. State Hospital, presented a paper on "Psychotherapeutic Medical Practice."

September 30 through October 3, 1957, Dr. Hall and Dr. Sol. B. McLendon, clinical director, State Park Division, attended the Ninth Mental Hospital Institute in Cleveland, Ohio. Others there from the hospital were E. A. Hall, Jr., comptroller, and Edward C. Knight, assistant business manager. Also present were George A. Buchanan, Jr., chairman, S. C. Mental Health Commission, and Dr. W. P. Beckman, State director of mental health.

November 7, 1957, Dr. Hall attended the luncheon in the Jefferson Hotel, Columbia, when Miss Ethel R. Sharpe, chief psychiatric social worker, S. C. State Hospital; Mrs. J. L. Abell, Chester, chairman, Department of Mental Health, S. C. Federation of Women's Clubs; and Dr. B. O. Whitten, the first and only superintendent of Whitten Village at Clinton, were presented by Lieutenant Governor E. F. Hollings of Charleston, in behalf of the S. C. Association for Mental Health, with beautiful engraved mahogany and bronze plaques as recognition of outstanding contributions to the mental health cause.

November 22, 1957, Dr. Hall was in Atlanta as a member of the program committee for the Tenth Mental Hospital Institute, American Psychiatric Association, to be held in Kansas City, Missouri, October 20 - 23, 1958.

December 4, 1957 he was in Washington, D. C., for a formal meeting of this program committee.

January 9, 1958, the Southeastern Society of Neurology and Psychiatry met in the Richmond Hotel, Augusta, Georgia, with Dr. Edward M. Burn, president, presiding and Dr. William G. Morehouse as secretary-treasurer of this group of psychia-

trists and physicians throughout South Carolina and eastern Georgia who are particularly interested in psychiatry and psychosomatic medicine. Others from the hospital staff present were: Dr. Hall, Dr. Lawson H. Bowling and Dr. R. M. Prince, Jr.

January 16, 1958, Dr. Morehouse, a senior assistant physician, women's department, Columbia Division, spoke to the Eau Claire Lions Club at the College Place Methodist Church, Columbia, on "The Role of Service Clubs in Mental Health Problems."

January 27, 1958, Dr. Bowling addressed the Darlington County Association for Mental Health in Darlington referable to "This Question of Mental Health."

January 28, 1958 at a meeting of the recently organized Ninth District, S. C. State Nurses Association, held in the Newberry County Hospital, Newberry, Dr. Bowling talked referable to "New Approaches and Attitudes in the Treatment of Mental Illness"—and Dr. Morehouse gave information about "The New Drugs in the Treatment of Mental Illness."

February 11, 1958, Dr. Morehouse spoke to the Junior Homemakers Association at the Eau Claire High School in Columbia referable to "Mental Health and Moral Values."

February 11, 1958 as a special guest of the South Carolina Senate, the hospital superintendent, Dr. Hall, attended the unveiling of portraits of Hon. Edgar Allan Brown and Hon. Richard Manning Jefferies at twelve o'clock noon in the Senate Chamber, State House, Columbia, and the reception immediately thereafter.

February 25, 1958, a brief, scientific program was presented by several of the hospital personnel at the Veterans Administration Hospital in Columbia. Presiding was Dr. James T. Green, chairman, medical advisory committee, Veterans Hospital, with introductions by Dr. Roy G. Smarr, chief, psychiatry and neurology service, Veterans Hospital. A program on "Resocializing and Remotivating Back Ward Patients" was presented by Dr. Bowling and Dr. Morehouse, together with Dr. Elmore A. Martin, chief psychologist. This was followed by a general discussion, question and answer period in which Miss Hazel Mae Klar, R.N., nursing program coordinator, and Dr. LaVerne Irvine, social psychologist, of the S. C. State Hospital, participated.

February 28, 1958, Dr. Bowling spoke to the Five Points Rotary Club on the subject of "This Question of Mental Health."

March 20, 1958, the Southeastern Society of Neurology and Psychiatry met in the Fort Sumter Hotel, Charleston, S. C., with Dr. Burn as president and Dr. Morehouse as secretary-treasurer.

March 20, 1958, in the Fort Sumter Hotel, Charleston, the South Carolina District Branch, American Psychiatric Association, with Dr. William S. Hall, presiding as president, met for routine business and the annual election of officers. Elected were: president, Dr. J. J. Cleckley, Department of Neuropsychiatry, Medical College of S. C.; president-elect, Dr. Joe E. Freed, S. C. State Hospital; and secretary-treasurer, Dr. Joseph H. Marshall, Medical College of S. C. The new councilor elected was Dr. J. J. Nannarello, Greenville, with Dr. Freed as the delegate to the 1959 session of the American Psychiatric Association in Philadelphia.

March 21, 1958 in the Baruch Auditorium, Medical College of S. C., there was a seminar on neurology and psychiatry co-sponsored by the Department of Neuropsychiatry, Medical College of S. C., and the S. C. Mental Health Commission located in Columbia, with speakers of National fame. S. C. State Hospital staff members present were: Dr. Hall, superintendent, and Dr. Bowling, clinical director, Columbia Division; Dr. Freed, Dr. Glenn B. Carrigan, chiefs of services, Columbia Division; Doctors Burn, R. M. Prince, Jr., Wm. B. Newton, I. N. Orgun, Zoltan Agardy and Leo E. Kirven, Jr., of the Columbia Division; Doctors Jos. A. Tobin, Robert B. Crichton, P. J. Boatwright, R. B. Neil, Ben F. Wyman and Thos. G. Cooper of the State Park Division.

April 1, 1958, Dr. Hall attended the meeting of the S. C. Division, American Cancer Society, at the Hotel Columbia honoring Dr. Kenneth M. Lynch, president, Medical College of S. C., Charleston. Dr. Scott Hill, president, American Cancer Society, New York City, presented Dr. Lynch with a plaque and a citation for outstanding achievements in the field of cancer research.

April 14, 15 and 16, 1958 Dr. Leo E. Kirven, Jr., was in Des Moines, Iowa for the Inter-State Conference on the Care and Management of the Mentally Ill Who Become Involved in Crime. This was co-sponsored by the Iowa Board of Control of State

Institutions and the Midwest Correctional Institution Workshop.

April 21, 1958, Dr. Hall was a guest at the dinner meeting of the Richland County Dental Association in the Wade Hampton Hotel, Columbia.

April 22, 1958 at the University of South Carolina Law School the students were addressed by Dr. Bowling on "A Description of How the S. C. State Hospital Processes Defendants and Convicted Persons", and by Dr. Burn on "The Role of the Psychiatrist in the Determination of Criminal Responsibility."

May 12 - 16, 1958, Dr. Hall attended the 114th annual convention of the American Psychiatric Association in San Francisco in the capacity of superintendent of the S. C. State Hospital. He also attended as the delegate of the S. C. District Branch of the American Psychiatric Association and of the Southeastern Society of Neurology and Psychiatry; also as a member of the program committee for the Tenth Mental Hospital Institute, APA, to be held in Kansas City, Missouri, October 20 - 23, 1958.

Others of the hospital staff who attended this convention of the American Psychiatric Association were: Dr. Joe E. Freed, chief, women's department; Dr. Glenn B. Carrigan, chief, men's department; and Dr. Elmer W. Long, men's department, all of the Columbia Division.

June 18, 1958, medical staff members invited to be the guests of the Smith, Kline and French Laboratories, Philadelphia, Penn., at a convention in Hollywood, Florida, for several days included: Drs. Hall, Bowling, Freed, Orgun, Burn, Kirven, Jos. A. Tobin, Agardy and Newton. This Three State Conference of Neuropsychiatric Hospitals (Florida, Georgia and South Carolina) was co-sponsored by the Department of Hospitals and the Commission of Mental Health of Florida. Thirty representatives from various mental hospitals in the Southeastern area of the United States were guests for a discussion of the progress being made in drug therapy in such hospitals.

Staff members who presented papers were:

Dr. Agardy, "Use of Compazine on the Medical Ward of a Mental Hospital."

Dr. Newton, "Compazine in Senile Mental Patients."

Dr. Kirven, "Use of Compazine in the Treatment of Psychotic Patients Who Have Allegedly Transgressed the Law."

June 18, 1958, the Southeastern Society of Neurology and Psychiatry met at the Elks Club, Augusta, Georgia for dinner, the scientific session and the annual election of officers. Presiding was Dr. Edward M. Burn as president with Dr. William G. Morehouse as secretary-treasurer, both from the S. C. State Hospital. Dr. Hall, past president and delegate from the group at the American Psychiatric Association in San Francisco, reported on the activities there. Elected for the Southeastern were: president, Dr. Leo R. Tighe, Veterans Administration Hospital, Augusta, Ga; vice-presidents, Dr. Morehouse, S. C. State Hospital, and Dr. Maurice Dunn, VAH, Augusta; and secretary-treasurer, Dr. J. L. Sawyer, VAH, Augusta.

MEDICAL DEPARTMENT DATA

On June 30, 1958 there were 28 full time physicians, including the superintendent (psychiatrists); 12 part time physicians; 61 registered nurses available for ward duty, including the supervisors; and 691 psychiatric aides.

Allergy Clinic

On August 20, 1957, a clinic for the diagnosis and treatment of allergic conditions of patients and hospital personnel was established on the third floor of the Administration Building, Columbia Division, with Dr. Katharine B. MacInnis in charge. Prior to joining the medical staff on January 2, 1957 as an assistant physician, women's department, Columbia Division, Dr. MacInnis had specialized in this field of medicine.

Orientation Courses for Aides

The intensive orientation course for psychiatric aides at the Columbia and State Park Divisions initiated in September 1953 and in April 1954 respectively, continued to prove the wisdom of such procedure. The course for a total of fifty six hours conducted by medical staff members and representatives from various sections of the hospital reflects a clearer understanding of duties and responsibilities, and more efficient work performance. Details pertaining to this important phase of hospital activities are in the nursing service report.

Psychiatric Technician Training Program

On Monday, September 16, 1957, there was initiated at the Columbia Division an advanced training course for senior psy-

chiatric aides. Taking advantage of this opportunity were 12 women from the women's department; one woman and 11 men from the men's department who, upon completion of the one year course of 100 hours, will be awarded certificates and the title of psychiatric technicians.

A similar course for senior psychiatric aides at the State Park Division will be initiated later.

Affiliate Student Nurses

On July 8, 1957 the 29th group of affiliate student nurses from schools of nursing throughout the State reported for the prescribed twelve weeks psychiatric training and practical experience in this hospital. During the period of this annual report a total of 278 students were in training here, as outlined in comments of the nursing education service.

Trainee Programs

There continued enlargement of the scope of activities to maintain the hospital as a training center. During the past year there were trainees in these departments: laboratory, psychiatric social service, library, occupational therapy, music therapy and psychology; as well as several college students here as ward trainees during the summer.

The clinical pastoral training course conducted for a number of years was attended by theological students and ministers.

MEETINGS AT THE HOSPITAL

November 12, 1957, the Woman's Auxiliary, Columbia Medical Society of Richland County, met in the Benet Auditorium, Columbia Division, with Mrs. William G. Morehouse, president, presiding. Dr. Hall extended a welcome and talked briefly referable to various activities at the hospital for the mentally ill. The music therapy department, Miss Ann W. Howe, director, presented a special program, after which the group had lunch in the Mills Building cafeteria.

January 7, 1958, the Tree of Life Sisterhood, Columbia, met in the Mills Building cafeteria for lunch and a talk by Dr. Hall. Afterwards they toured representative sections of the hospital.

January 17, 1958, officials of the S. C. Association for Mental Health, chairmen of the volunteer services from various County

Mental Health Associations, and special guests had lunch in the Mills Building cafeteria, and a discussion session.

April 11 and 12, 1958, in the Benet Auditorium was conducted under the joint direction of the S. C. Dietetic Association and the S. C. Hospital Association, an Institute on Hospital Food Service Management with W. C. Martin, Administrator, Florence-Darlington Tuberculosis Sanatorium, Florence, as program chairman. Some of the specific topics presented were organization, personnel, purchasing and cost control. Attending were 55 from hospitals throughout the State, representing business managers, purchasing agents, food service directors, dietitians and other food personnel. The group was welcomed by Dr. Hall and by Mrs. Evelyn Wingard, dietitian, S. C. State Hospital. The director of food service, S. C. State Hospital, L. E. Crenshaw, discussed "Menu Planning and Portion Control for Economical Food Service Department Operation." Mrs. Luther M. Lee of Columbia, is president, S. C. Dietetic Association, and Robert E. Toumey of Greenville, is president, S. C. Hospital Association.

May 1, 1958, the Serological Development Division of Ortho Research Foundation, Raritan, New York, presented a special laboratory seminar in the Williams Building Auditorium, which was attended by 65 laboratory technicians and other personnel from all over the State. The comprehensive program was referable to immunohematology and blood banking. Dr. Hall extended the welcome, expressed appreciation to the Foundation for the valuable contribution in the program, and paid tribute to the hospital laboratory personnel for the work being accomplished under the direction of Howard W. Paschal, chief clinical laboratory technician.

INTENSIVE TREATMENT BUILDING—COLUMBIA DIVISION (Medical-Surgical)

On June 8, 1957 contract was awarded the Congaree Construction Company of Columbia, S. C., for the construction of the more than two-million dollar, five story modern, diagnostic, medical-surgical building for the mentally ill patients in the South Carolina State Hospital; with facilities also provided for non resident patients in a diagnostic and outpatient clinic. Completion of this building will require about a year and a half.

This ultra modern 208 bed general hospital, designed by Lafaye, Fair, Lafaye and Associates, Architects, Columbia, S. C., will contain the latest innovations for medical, surgical and psychiatric care and treatment of patients in the hospital, as well as for serving the entire State as a clinic for non resident patients.

Various psychiatric therapies, as well as all types of surgery and internal medicine, with ancilliary services, laboratory, X-ray, etc. will be performed under one roof. This intensive treatment building will be a major step in improving the treatment of the mentally ill patients in the South Carolina State Hospital who are also in need of medical and surgical care.

The idea of this medical-surgical center at the hospital was that of the S. C. Mental Health Commission—George A. Buchanan, Jr., of Columbia, Chairman; C. M. Tucker, Jr., of Pageland; E. Edward Wehman, Jr., Charleston; Dr. J. M. Fewell, Greenville; and Samuel G. Crews, Camden; together with Dr. W. P. Beckman, State Director of Mental Health; and Dr. William S. Hall, Superintendent, S. C. State Hospital.

Prior to the drawing of any plans, numerous trips were made to various hospitals in the Eastern and Mid-Western States for information about the newest construction and equipment by Chairman Buchanan; Dr. Hall; Dr. Beckman; and Robert S. Lafaye, Architect.

Definitive plans were then prepared in consultation with the hospital superintendent and the medical staff; upon completion of which the contract was awarded on June 8, 1957, and work started immediately thereafter.

The medical-surgical building is made possible by appropriations from the General Assembly of South Carolina and by funds provided by the Federal Government under Hill-Burton Act No. 725 and the amended Hill-Burton Act No. 482.

OTHER BUILDING PROGRAMS

For information as to permanent improvements, repairs and renovations refer to the reports of the General Plant Division, Finance and that of the Architects.

NATIONAL MENTAL HEALTH WEEK OPEN HOUSE

As a part of the overall observance of the 10th National Mental Health Week, April 27 - May 4, 1958, the South Carolina

State Hospital again held "Open House" on Tuesday, April 29, 1958, with this schedule:

| | | |
|---------------------|--|-------------------------|
| COLUMBIA DIVISION | Morning tours which began in the lobby of the Administration Building | 9:30 and 9:50 A.M. |
| | At the conclusion of these tours an excellent movie, "The Key" was shown in the Benet Auditorium. | 11:00 A.M. |
| | Afternoon tours | 2:00 and 2:20 P.M. |
| | Movie shown in the Benet Auditorium | 3:30 P.M. |
| | After each showing of the movie, the hospital superintendent or one of the clinical directors was available to answer questions. | |
| STATE PARK DIVISION | Movie was shown in the Fisher Auditorium, State Park Division, twice | 9:45 A.M. and 2:15 P.M. |
| | After which there were tours through representative sections of the hospital. | |
| | The clinical director was available to answer questions. | |

The movie, "The Key", depicted the increasing progress that has been made in improving the care and treatment of the mentally ill in State Hospitals. In addition, there were portrayed other things urgently needed for a larger number of the mentally ill to be accorded that treatment they have a right to expect.

The increased number of visitors seeking further information about the physical plant, the therapies and activities for the more than 6,350 mentally ill patients in the hospital; and the eagerness with which they secured the great variety of helpful material in pamphlet form, indicated a keen awareness of the mental health problem, and the desire to do something constructive in this field of endeavor.

PSYCHIATRIC ACHIEVEMENT AWARD



Mrs. Helen Amanda Jones Phillips, psychiatric aide for 1957, Columbia Division, South Carolina State Hospital, being presented by James H. Simkins of Greenville, president, S. C. Association for Mental Health, with the psychiatric achievement awards, in ceremonies in the Benet Auditorium on Sunday, April 27, 1958. In addition to the especially designed gold pin and a certificate from the National Association for Mental Health, Mrs. Phillips receive a plaque from the S. C. Association for Mental Health.—Photo by State Staff.

PSYCHIATRIC ACHIEVEMENT AWARD



Arthur W. Stoudenmire, Columbia Division, S. C. State Hospital, chosen for honorable mention for the year 1957, receiving psychiatric achievement award from James H. Simkins of Greenville, president, S. C. Association for Mental Health, during ceremonies in the Benet Auditorium, Sunday, April 27, 1958—Photo by State Staff.

PSYCHIATRIC ACHIEVEMENT AWARD



Mrs. Ora N. Koon, chosen for honorable mention for the year 1957, Columbia Division, S. C. State Hospital, being presented psychiatric achievement award by James H. Simkins, Greenville, president, S. C. Association for Mental Health in ceremonies in the Benet Auditorium, Sunday, April 27, 1958—Photo by State Staff.

CHOSEN PSYCHIATRIC AIDES FOR 1957 HONORED DURING NATIONAL MENTAL HEALTH WEEK

National Mental Health Week was again featured by special ceremonies honoring those chosen to receive the Psychiatric Aide Achievement Awards for 1957, to which the public was invited on two consecutive Sundays, April 27 and May 4, 1958.

With the clinical directors, Dr. Lawson H. Bowling, Columbia Division, and Dr. Sol. B. McLendon, State Park Division, as chairmen, a committee at each division appointed by the hospital superintendent, made the selections from nominations by patients, visitors, co-workers and others interested.

Chosen as the psychiatric aides for the year 1957 were:

Columbia Division—Mrs. Helen Amanda Jones Phillips

State Park Division—Mrs. Bennie Ruth Harp

Two other psychiatric aides from each division selected for special recognition of outstanding performance and skills in their work were:

Columbia Division—Mrs. Ora N. Koon and Arthur W. Stoudemire

State Park Division—Mrs. Geneva Boyd and Robert Bossard

The S. C. Association for Mental Health has worked closely with the S. C. State Hospital in the annual selection of outstanding psychiatric aides.

Those selected in public hospitals for the mentally ill and the mentally handicapped throughout the United States and its territories are acclaimed during Mental Health Week with the presentation of "Awards for Achievement" and appropriate certificates from the National Association for Mental Health. Identical awards of distinctly designed gold pins, beautiful engraved plaques and the National Association for Mental Health Certificates of Achievement are made to the individual psychiatric aides nominated by each hospital in accordance with the governing rules.

This project is to focus public attention upon the importance of the role played by the psychiatric aides in the care and treatment of the mentally ill; to help gain adequate recognition and acceptance of those engaged in this profession; and to encourage the promotion of higher standards of the on-the-ward-care.

The qualifications are: unusually outstanding service in behalf of the patients during the year-or-a record of sustained superior

performance during a long period of service to the patients; evidences of skill, initiative and imagination in the discharge of duties; kindness and devotion to patients; courtesy and understanding; application and appreciation of learning and educational opportunities offered by the hospital; and civic activities when off duty.

PROGRAM

BENET AUDITORIUM — COLUMBIA DIVISION

3:30 P.M. April 27, 1958

- Presiding Dr. William S. Hall
Superintendent, South Carolina State Hospital
- Prelude Miss Glenn Lightsey
Assistant Director, Music Therapy
- “Largo”—Handel
“Melody in F”—Rubenstein
“Londonary Air”—Irish Folk Tune
- Invocation Rev. J. Obert Kempson
Chief Chaplain
- Welcome Dr. William S. Hall
- Vocal Duet Patients
Miss Lightsey, Organist
- “Whispering Hope”—Alice Hawthorne
- Significance of Aide of the
Year Awards Dr. Lawson H. Bowling
Clinical Director, Columbia Division
- Vocal Duet Patients
Miss Lightsey, Organist
- “Beautiful Dreamer”—Stephen Foster
- Introduction of Speaker Dr. William S. Hall
- Address Mrs. J. M. H. Fitzgerald
Member, Richland County Legislative Delegation, General Assembly of S. C.
“The Hearts of Men Are the Hands of God”
- Presentation of Awards to
Psychiatric Aides James H. Simkins, *President*
S. C. Association for Mental Health, Greenville, S. C.
Aide of the Year—Mrs. Helen Amanda Jones Phillips
Honorable Mention—Mrs. Ora N. Koon and Arthur W. Stoudenmire
- Benediction Rev. William M. Major
Chaplain, Columbia Division
- Postlude Miss Lightsey
- Refreshments on Lawn Opposite the Benet Auditorium—Psychiatric Aides and Patients Serving.*

PSYCHIATRIC ACHIEVEMENT AWARDS



Mrs. Bennie Ruth Harp, psychiatric aide for 1957, State Park Division, South Carolina State Hospital, being presented psychiatric achievement award by Judge A. Ray Hinnant, president, Richland County Association for Mental Health, in ceremonies in the Fisher Auditorium on Sunday, May 4, 1958. She received a certificate and an especially designed gold pin from the National Association for Mental Health, together with a plaque from the S. C. Association for Mental Health. It is interesting to note that in 1956 Mrs. Harp was one of the two at the State Park Division selected for honorable mention—Photo by Jimmy Price Studio.



Judge A. Ray Hinnant, President, Richland County Association for Mental Health, presenting psychiatric achievement awards for the year 1957 in the Fisher Auditorium, State Park Division, South Carolina State Hospital, on Sunday, May 4, 1958. Left to right: Dr. Sol B. McLendon, Clinical Director, State Park Division; Mrs. Bennie Ruth Harp, chosen psychiatric aide of 1957; and those selected at that division of the hospital for honorable mention, Mrs. Geneva T. Boyd and Robert Bossard; and Judge Hinnant.—Photo by Jimmy Price Studio.

PROGRAM

FISHER AUDITORIUM — STATE PARK DIVISION

3:00 P.M. May 4, 1958

- Presiding Hon. Geo. A. Buchanan, Jr., *Chairman*
 South Carolina Mental Health Commission
- Prelude Mrs. Ethel Wilson, *Organist*
 Director of Patients' Choir
- Invocation Rev. Collie L. Moore
 Chaplain, State Park Division
- Welcome Dr. Sol. B. McLendon, *Clinical Director*
 State Park Division
- Special Music Patients' Choir
- Introduction of Speaker Chaplain Collie L. Moore
- Address Rev. Chas. A. Cherry
 College Minister, Benedict College, Columbia, S. C.
"Our Unbalanced Age of Anxiety"
- Special Music Patients' Choir
- Presentation of Awards to Psychiatric
 Aides Judge A. Ray Hinnant, *President*
 Richland County Association for Mental Health
- Aide of the Year—Mrs. Bennie Ruth Harp
 Honorable Mention—Mrs. Geneva Boyd
 Robert Bossard
- Special Music Patients' Choir
- Benediction Rev. Alonzo W. Harley, *Chaplain*
 Pineland, a State Training School and Hospital
- Postlude Mrs. Ethel Wilson, *Organist*
Refreshments on Lawn of Fisher Auditorium—Psychiatric
Aides and Patients Serving

NURSING SERVICE

Additional programs and projects, together with the marked expansion of recreation, occupational therapy, library, music, volunteer service, etc. activities, greatly increased the responsibilities and duties of the nursing personnel at the Columbia and the State Park Divisions.

The assignment of physicians to designated units continued with success in opportunities for more appreciation and understanding of the patients, for greater service, and the administration of newer treatments and medication.

The value of the intensive psychiatric orientation course of 56 hours initiated September 1953, was again reflected in more efficient care of patients and a clearer understanding of duties

and responsibilities. The course conducted by members of the medical staff and representatives from various sections of the hospital was attended by psychiatric aide personnel of both divisions, with certificates of completion awarded by the hospital superintendent, Dr. William S. Hall.

| | <i>Group No.</i> | <i>Course Began</i> | <i>Course Ended</i> | <i>Men</i> | <i>Women</i> |
|--------------------------|------------------|---------------------|---------------------|------------|--------------|
| Columbia Division..... | 9 | Sept. 10, 1957 | March 6, 1958 | 13 | 12 |
| Columbia Division..... | 10 | March 6, 1958 | July 11, 1958 | 9 | 11 |
| State Park Division..... | 9 | Sept. 10, 1957 | Jan. 10, 1958 | 25 | 21 |
| State Park Division..... | 10 | Feb. 4, 1958 | May 14, 1958 | 24 | 20 |

On Monday, September 16, 1957, there was initiated at the Columbia Division an advanced training course for senior psychiatric aides. In this group were 12 women from the women's department; one woman and 11 men from the men's department who, upon completion of the one year course of 100 hours, will be awarded certificates and the title of psychiatric technicians.

Plans are being formulated for a similar course for senior psychiatric aides at the State Park Division.

Chosen as the psychiatric aides of the year 1957 were: Mrs. Helen Amanda Jones Phillips, women's department, Columbia Division, and Mrs. Bennie Ruth Harp, women's department, State Park Division. Selected for honorable mention: Mrs. Ora N. Koon and Arthur W. Stoudenmire of the Columbia Division, and Mrs. Geneva Boyd and Robert Bossard of the State Park Division.

Service pins and certificates were presented by the hospital superintendent, Dr. William S. Hall.

Columbia Division

Nurses and psychiatric aides participated in all ward therapies, volunteer activities and the various programs for patients. They assisted during "Open House" observance, and during the year conducted through the hospital many school and college groups, as well as other visitors.

Ward personnel attended regular conferences and group meetings with hospital officials.

Special meetings attended: The director of nursing service was present at many group conferences, forums, various therapy sessions, as well as meetings of other professional organizations. October 8, 9, 10 and 11, 1957 the director and several graduate

nurses attended the 50th anniversary Convention, S. C. State Nurses' Association in Columbia; the director and two supervisors were at the Columbia Hospital in March 1958 for the Institute on "Trends in Modern Nursing"; and two of the nursing staff attended the Fire Prevention Institute at the USO in Columbia on May 7, 1958.

With regret the death on December 27, 1957 of Mrs. Virginia Bickley Austin, chief supervisor of nursing service, Columbia Division, is reported. A graduate, S. C. State Hospital Training School for Nurses (later the S. C. State Hospital School of Nursing) 1913, with the exception of two short periods of absence, Mrs. Austin had been with the hospital since that time. Her personal interest in all things pertaining to the welfare of the patients, her devotion to the hospital, and the wealth of information gleaned through years of faithful service, were inspirational. Loved by patients and personnel, Mrs. Austin's knowledge of individual patients was amazing, and one of her regrets during the past year or so was the inability due to physical handicaps, to frequently visit the wards with opportunities to personally contact the patients. Until a very short while prior to her passing away, most of Mrs. Austin's activities were devoted to office procedures as chief supervisor of nursing service. Her position remains unfilled.

State Park Division

The in-service training program in all of the various phases continued to be emphasized, with marked success referable to better grooming of the patients, improved care, and more industrial therapy opportunities.

Frequent conferences with the personnel including varied and informal discussions, ranging from admission procedures, etc. to studies of newer therapies again proved of great value. Such meetings enabled the personnel to become more thoroughly acquainted with hospital policies, new procedures and techniques.

In like manner, physicians and supervisors were able to secure suggestions directly from the ward personnel.

When particular problems were presented, or there were new ones, organized conferences were held on individual wards or with special groups.

NURSING EDUCATION SERVICE

The period covered by this report was marked by a steady increase in the number of affiliate student nurses at the South Carolina State Hospital. The four classes completing the course in psychiatric nursing this past year are tabulated as follows:

| <i>Group</i> | <i>Began</i> | <i>Ended</i> | <i>Number</i> | <i>Number</i> |
|--------------|---------------------|------------------------|---------------------------------|--|
| | | | <i>Student</i> <i>Nurses</i> | <i>Hospitals</i> <i>Represented</i> |
| 29 | 8 July 1957..... | 29 September 1957..... | 67 | 12 |
| 30 | 7 October 1957..... | 29 December 1957..... | 76 | 11 |
| 31 | 6 January 1958..... | 30 March 1958..... | 75 | 11 |
| 32 | 7 April 1958..... | 29 June 1958..... | 60 | 9 |
| Total | | | 278 | |

Each of the above classes remained for 12 weeks, during which time each was given 84 days of clinical experience and approximately 110 hours of theory.

Nursing Education Staff

There were two staff changes in nursing education: Mrs. Martha Hill Coleman, R. N., who began work Monday, February 10, 1958, resigned March 27, 1958 to take another position for which she felt better qualified.

Miss Avah Joan Cook, R. N., began work Monday, March 31, 1958 and is still here.

Special Activities of the Director of Nursing Education

On the local level, assisted as requested with various hospital educational programs currently underway including the orientation programs for psychiatric aides and the more advanced course for psychiatric technicians—both at the Columbia and State Park Divisions.

Worked actively with our nursing supervisors and attempted to schedule regular meetings with them on the first Tuesday of each month.

Participated in numerous State-wide activities which included an Army course in "Methods of Instruction" held on Monday nights, September 9 thru November 4; a workshop on nutrition, September 13-14; a traffic safety conference, September 27; a roll call workshop for the South Carolina State Nurses' Association, November 1; the mental health conference, November 7; a cancer prevention meeting, November 12; the South Caro-

lina Council for the Common Good, January 15; a special meeting sponsored by the State Board of Nurse Examiners for all of the South Carolina nursing schools, January 29; a morning meeting at the State Hospital with the directors of all our affiliating schools, February 20, and a State conference group that afternoon also at the State Hospital concerning "Nursing Education"; a workshop on "Teaching Maternal and Child Care", April 17-18; attended the public health convention at Myrtle Beach, May 22-24; served as a member of the Coordinating Council for Services on Handicapped Children beginning June 18 at the State Board of Health. Visited each of the following affiliating schools at least once during the year: Anderson Memorial Hospital, Columbia Hospital, South Carolina Baptist Hospital, St. Francis Xavier Hospital, Spartanburg General Hospital, and Tuomey Hospital. And, at their request, made five visits to the Medical College School of Nursing in Charleston. This school is working very hard to obtain full accreditation by the National League for Nursing.

Regional activities included 15 days of military leave at Fort Bragg, North Carolina, July 14-28, 1957, and participation in the National Association's Southeastern Regional Conference on Music Therapy held March 7-8, 1958 at the S. C. State Hospital.

Professional Meetings Attended

The South Carolina State Nurses' Association celebrated its fiftieth Anniversary October 8-11, 1957 in Columbia. This meeting was attended by the entire educational staff and student body. Part of the program consisted of a "Historical Pageant", at the State Hospital in the Benet Auditorium, Wednesday night, October 9th with a number of student nurses and some graduate nurses from State Park participating. On Friday, October 11, 1957, the educational director was officially installed as president of the South Carolina State Nurses Association for the next two years.

On February 26-28, 1958, Mrs. Lilyan R. Klein, R.N., Nursing Instructor, attended a Southern Regional Curriculum Conference in Lexington, Kentucky, sponsored by the National League For Nursing.

On May 1-3, 1958, the educational director; Mrs. Klein, and Miss Hazel-Mae Klar, R.N., attended a Southern Regional

Psychiatric Nursing Conference in Washington, D. C., also sponsored by the National League For Nursing.

The educational director was granted official leave to attend the Biennial Convention of the American Nurses Association in Atlantic City, June 6-14, 1958.

Educational Leave

Effective June 30, 1958, Mrs. Lilyan R. Klein, R.N., Nursing Instructor, was granted six week's educational leave to take two short courses at the University of South Carolina. Miss Joan Cook, R.N., Clinical Nursing Supervisor, was granted three week's educational leave to take one short course at the University of South Carolina. Both of them took "Nursing Supervision" and Mrs. Klein also took the course in "Curriculum".

Visitors

Miss Dora D. McNeill, Director of Nursing, and Dr. Morris A. King, Dean, from Lander College spent the day at the State Hospital, February 14, 1958. They came to discuss a possible psychiatric nursing affiliation for their student nurses from Lander College in Greenwood, South Carolina.

Captain Anne A. Bacheson, 350 3rd USAF Rec. Gp. Robins AFB, Georgia; Captain Florence Grillot, 3rd U. S. Army, AGMPPD, Fort McPherson, Georgia; and Lieutenant Commander Margaret L. Covington, Nurse Corps, U. S. Navy, Office of Naval Officer Procurement, Federal Building, Raleigh, North Carolina, visited this hospital several times to present information to the student nurses about nursing in our Armed Forces.

Mr. Luther Lee, local attorney, was an invited guest March 5, 1958, to discuss with class thirty one the "Legal Aspects of Nursing".

Recommendations

Four of the five recommendations made in the annual report last year either have been or are being satisfactorily carried out. The remaining recommendation is that a psychiatric nursing affiliation program for Negro student nurses be inaugurated as soon as feasible at the State Park Division of the South Carolina State Hospital.

CHANGE OF TITLE

Effective July 1, 1957, the position title of treasurer was changed to that of comptroller. The comptroller is to be re-

sponsible to the superintendent, and expected to initiate necessary changes in all fiscal, inventory and farm records in order that a procedure of internal auditing may be established and a better system of internal control exercised.

BUSINESS MANAGER

Effective July 1, 1957, Claude W. Connelley was appointed by Dr. Hall as the hospital business manager and the acting business manager of Pineland, A State Training School and Hospital.

Originally from Yemassee, S. C., Mr. Connelley has been associated with the hospital since April 13, 1953 when he became assistant business manager. After the resignation of the business manager he acted in that capacity from November 18, 1956 until the present appointment.

The first record of a business manager appeared in the 1914 annual report of the hospital when W. Harry Wylie occupied the position.

MEETING OF PROBATE JUDGES

The tenth annual convention of the S. C. Association of Probate Judges in Rock Hill on August 8 and 9, 1957, with Judge Charles F. Nunn of York county presiding as president, was attended by E. A. Hall, Jr. comptroller, and C. W. S. Horne, registrar, of the hospital.

COMPLETION OF THE HARDEN STREET EXTENSION

The Harden Street Extension, linking Colonial Drive-Eau Claire sections with Five Points through the property of the S. C. State Hospital, was officially opened to traffic on Tuesday, September 17, 1957, with ceremonies beginning at 11:30 A.M.

This extension, considered for at least thirty years, and under construction for more than eighteen months, is a vital traffic link of the 0.820 mile of S. C. Highway 555.

The concrete wall constructed on the west side through the hospital property is a sound barrier for the protection of patients in that area from the noise of heavy traffic.

General chairman of the program was Realtor Claude Tate, with County Attorney Frank A. Graham, Jr., as master of ceremonies.

Brief talks were made by Richland County Senator A. Fletcher Spigner; City of Columbia Mayor J. Clarence Dreher, Jr.; Claude R. McMillan, Chief Highway Commissioner, S. C. State

Highway; and George A. Buchanan, Jr., Chairman, S. C. Mental Health Commission.

Among others participating in the ceremonies were: Dr. William S. Hall, S. C. State Hospital Superintendent; Dr. W. P. Beckman, State Director of Mental Health; E. Edward Wehman, Jr., of Charleston, Member, S. C. Mental Health Commission; past and present members Richland County Legislative Delegation; Columbia City and Chamber of Commerce officials; representatives from uptown Columbia, Five Points and Eau Claire.

EMPLOYEES' ANNUAL OUTING

The annual chicken barbecue and dance sponsored by the Columbia Division personnel was held at Hendrix's Landing in Lexington County on June 7, 1958 with an unusually large attendance.

INSTITUTE ON FIRE SAFETY AND FIRE EVACUATION TECHNIQUES

On May 7, 1958 an Institute on Fire Safety and Fire Evacuation Techniques for hospital personnel was conducted at the USO in Columbia by Lt. Robert J. McGrath, Chicago Fire Department, who has devoted his life to training hospital and fire department personnel in the special techniques for controlling fires, and handling patients in a fire emergency in hospitals. He has won wide acclaim throughout the hospital world for the excellence of his research and training programs.

The purpose of the institute is to instruct a corps of employees from each hospital in the proper handling of a fire emergency and how to develop a continuing training program for other employees.

Programs with actual fire demonstrations were presented in four locations in South Carolina—Charleston, Florence, Columbia and Greenville—under the auspices of the S. C. Hospital Association.

Present from the S. C. State Hospital on May 7, 1958 were: Dr. Joe E. Freed, chief, women's department, Columbia Division; J. C. Hite, chief, protective and grounds section; Claude W. Connelley, business manager; Mrs. Gertrude D. Metze, R. N., and Mrs. Charlesteen S. Sanders, R.N., Columbia Division.

MISS ETHEL R. SHARPE HONORED

At the fourth annual meeting of the S. C. Association for Mental Health, November 7, 1957, in the Jefferson Hotel, Co-

lumbia, a beautiful engraved mahogany and bronze plaque was awarded Miss Ethel R. Sharpe, chief psychiatric social worker, S. C. State Hospital. She was the first social worker when this department was organized at the hospital in January 1922.

Lieut. Governor E. F. Hollings of Charleston, in behalf of the Association, presented similar plaques as recognition of outstanding contributions to the mental health cause to Mrs. J. L. Abell of Chester, chairman Department of Mental Health, S. C. Federation of Women's Clubs; and to Dr. B. O. Whitten, first and only superintendent of Whitten Village, Clinton, since the establishment of the school for the mentally retarded in 1918.

PSYCHIATRIC SOCIAL SERVICE ACTIVITIES

January 1, 1958 was the 36th anniversary of the establishment of the Social Service Department.

This report is designed to look back, and then follow the development of the program to the present, as well as to look to the future service which should be rendered.

When the department was initiated in 1922 there was only one physician on the staff who had been associated with social workers in a hospital setting, and this naturally influenced the pattern of social service activities.

One function advocated, which has continued to be a major part of the service, was the securing of social histories which would give the staff information relative to the patient's background, personal history and the onset of the mental difficulty, thus aiding in reaching a diagnosis and determining the proper therapy.

Often relatives need help in understanding the patient's illness, and advice referable to a satisfactory adjustment being made. Frequently they are fearful of taking from the hospital a patient whose behavior was bizarre prior to admission. Knowledge is needed as to what to expect, how to meet and handle situations that may arise, and efforts are made to impart information as to the important role to be played in supporting the patient if his place in the home and the community is to be regained.

This is an important activity of the social worker, but due to a small staff there has always been a deficiency in this type of service.

In an ideal situation, with an adequate staff, the social worker

would work with the patient and his family from the day of admission until his leaving the hospital, and do follow-up work after his leaving or arrange with local agencies in the community to render the needed services for his rehabilitation.

Columbia and State Park Divisions

Activities during year:

| | |
|---|-----|
| Social histories secured..... | 994 |
| Special investigations, Court and Penitentiary cases | 231 |
| Interim histories on patients returned to hospital | 225 |
| Pre-trial visits in efforts to make satisfactory plans for patients to return to the community..... | 149 |
| Patients placed as the result of above efforts..... | 95 |

In-hospital service:

| | |
|--|------|
| Interviews with relatives | 8853 |
| Interviews with patients | 1100 |
| Local telephone calls referable to patients..... | 3270 |
| Long distance calls re. patients | 752 |
| Letters written | 1919 |

Ten years ago the hospital administration requested that a social worker be on duty at the hospital to interview relatives and others inquiring about patients, thereby relieving the medical staff of this responsibility in many instances, and affording more time for care and treatment of the patients.

Years ago the hospital administration considered the advisability of a half-way house for certain patients able to leave the hospital (the goal was to secure the home occupied by the Confederate veterans, wives, widows and sisters, on property owned by the South Carolina State Hospital.)

Another possibility for rehabilitation of patients is the foster home care of patients who have no family ties, but this would require funds appropriated by the General Assembly for their board. In other institutions experience has proven that these patients can secure jobs and be absorbed in the community as useful citizens.

Other possibilities which have been proven in mental hospitals in the United States and Canada are day patients who come in for treatment and return home at night; and patients who work

elsewhere during the day and sleep in the hospital, until they become adjusted in the community.

GRANT FOR PSYCHIATRIC SOCIAL SERVICE PROGRAM (COMMUNITY PLANNING)

The most significant advance referable to social service was the securing of grant funds from the National Institute of Mental Health, Bethesda, Maryland, for a three years experiment to be effected by the Psychiatric Social Service Department of the hospital in cooperation with the Greenville County Health Department, Greenville, S. C.

On January 1, 1958 the hospital received \$15,447.00 for the 1958 budget of this project which will be conducted under the direction of Miss Ethel R. Sharpe, Chief Psychiatric Social Worker, S. C. State Hospital.

Arrangements were made for office space with the Greenville County Health Department, and a search begun for a well trained psychiatric social worker.

Briefly, the purpose of this project will be to demonstrate that in any community where resources for rehabilitation do exist, and a field psychiatric social worker is working closely with the patient, the family, the hospital and the community, not only can the gap between the hospital and the community be bridged, but there can also be coordination and stimulation of the effective use of community resources for the patient on conditional discharge status from our mental hospital.

Through work with patients, families, and communities there has been a realization of the many services needed by the patient and the family if an adequate adjustment in the community is to be made when there is a conditional discharge from the mental hospital. Although many communities have social agencies to assist patients in their rehabilitation, there is knowledge that these agencies are not widely used as there is no one in the community to coordinate such services in helping the patients locate them.

It is hoped that this community planning program will prove effective in helping patients remain out of the hospital.

Joe F. Johnston of Houston, Texas, was secured for the position of psychiatric social worker for this project in Greenville, and will report to the hospital on July 1, 1958 for orientation prior to assuming his duties.

FIFTH SERVICE AWARD PROGRAMS

On Thursday, April 3, 1958, in the fifth group of such ceremonies, the hospital superintendent, Dr. William S. Hall, honored the hospital personnel of both the Columbia and the State Park Divisions with service emblems and certificates.

In the Benet Auditorium, Columbia Division, 65 of the personnel, and in the Fisher Auditorium, State Park Division, 64 others were recognized and commended for devotion to responsibilities and duties; and for cooperation in endeavors to provide the best possible care for the more than six thousand mentally ill patients intrusted to their care. This loyalty and continued efforts toward efficiency have enabled the hospital to reach a standard of excellence in caring for the patients.

Each of the personnel was presented by Dr. Hall with the appropriate emblem and a certificate for continuous service. A copy of the certificate with the date of the award was placed in the individual's personnel file.

This recognition and appreciation were initiated by Dr. Hall in April 1955, and the emblem is recognized as a tribute to service and dependability.

The emblem either a pin or a lapel button, designed by the personnel director, John W. Whitehouse, has in red enamel a replica of the Administration Building, Columbia Division.

For five years the emblem is silver; the others are in gold with the designated jewel indicating the years devoted to the hospital—pearl for 10 years; ruby for 20; sapphire for 30; and diamond for completion of 40 years continuous hospital service.

There were no diamond, 40 years service, awards at either division.

Columbia Division; sapphire emblem for 30 years continuous service, presented to Miss Myrtle I. Rucker, R.N., supervisor, women's department; and to John C. Rhine, aide, men's department. Ruby emblem for 20 years to Jacob J. Derrick, medical auxiliary.

State Park Division; sapphire, 30 years service, awarded to Willie Kinkaid and Isaac Lawhorn of the men's department; and to Miss Essie M. Watson, women's department. Ruby emblem for 20 years to Robert Moore and Smith Hall, men's department; John Young, farm department; and Ezell Davis, dietary department at the Columbia Division.

PALMETTO VARIETY

This S. C. State Hospital newspaper, "Palmetto Variety" initiated by the hospital superintendent in June 1954 continues to be of value as a ready reference for pertinent information and for current news from every section of the hospital.

Favorable comments are received from hospitals and organizations throughout the United States about this newspaper which is prepared, edited and published by personnel and patients, with the director of recreation therapy as editor.

PHOTOGRAPHING AND FINGERPRINTING

On July 17, 1957 the photographing and fingerprinting of all current patients and personnel were completed by Woodrow B. Seegars, a hospital employee with Navy Photographic training. This project, initiated by Dr. Hall on February 1, 1956, is primarily for positive identification when that is essential, particularly of a patient in the event of an accident or an absence from the hospital. The photographs and fingerprints are a part of the confidential individual case record; and they are not prepared for the law enforcement agencies. All new patients and all new personnel will continue to be processed in this manner.

VISITS OF GENERAL ASSEMBLY MEMBERS

Members of the General Assembly continued by individual visits to indicate interest in the affairs of the hospital and the endeavors to provide facilities for greater service for the mentally ill here.

OTHER VISITORS

Throughout the year many groups from schools and colleges came for tours through representative sections of the hospital and to secure information referable to the mental health facilities and program.

Among those here for specific information were:

July 1, 1957, the third group from the Virginia Department of Mental Hygiene and Hospitals, Richmond, and the Central State Hospital at Petersburg, for information referable to the ultra modern kitchen-bakery-cafeteria in operation at the Columbia Division since October 1954, and regarded as the finest in the Southeast. In this group were Messrs. Alfred E. H. Ruth, director of mental hospitals and Weimer, engineer, Department of Mental Hygiene and Hospitals; Applewhite, architect from

the Governor's office, and Robert G. Spence, director of food service, Central State Hospital.

August 20, 1957, Dr. Wilfred Bloomberg of Atlanta, Georgia, associate director, Southern Regional Council for Mental Health Training and Research, came on a "Fact Finding Tour." After a conference with the hospital superintendent, Dr. Hall, he addressed the medical staff and medical auxiliary personnel referable to the concerted action in sixteen Southern States to improve mental health training and research. He stated that the Council is engaged by the Southern Governors Conference; and his visit to South Carolina was to secure data with regard to present activities and facilities in this State. He also visited the S. C. Mental Health Commission for conferences with the chairman, Hon. George A. Buchanan, Jr., and the State director of mental health, Dr. W. P. Beckman.

September 18, 1957, the hospital was briefly visited by Dr. Clifton T. Perkins, commissioner, Maryland Department of Mental Hygiene, Baltimore, Maryland, and Mrs. Perkins, who is a member of the American Psychiatric Association Steering Committee for Volunteer Service. This committee was organized to plan for a National Convention to be held about one year hence referable to volunteer programs in mental hospitals. Dr. and Mrs. Perkins were enroute to Atlanta to attend the Southern Regional Council on Mental Health Training and Research, functioning under the auspices of the Southern Regional Education Board.

November 21-22, 1957, Dr. and Mrs. Sydney Alison of England were here. Dr. Alison, visiting professor of neurology as a clinical lecturer at the Medical College of S. C., Charleston, toured the hospital and participated in several group meetings.

November 22, 1957, Dr. Donald E. McDonald, on the medical staff, N. C. State Hospital, Butner, N. C. briefly visited here enroute from appearing on the workshop on alcoholism, Central Methodist Church, Florence, S. C.

December 31, 1957 Melvin George, music therapist, Milledgeville State Hospital, Milledgeville, Georgia, was here to observe activities in the music therapy department.

January 17, 1958 Miss Mary Mackin, director of volunteer service, the National Association for Mental Health, New York City, conferred with the hospital superintendent and the direc-

tor of volunteer services; then at luncheon in the Mills Building cafeteria discussed with personnel from the County Mental Health Associations means by which greater service can be rendered the State's mentally ill.

March 3 and 4, 1958 visitors were Dr. Elliott G. Mishler and Dr. Jesse R. Pitts of Cambridge, Mass., Research Associates, Task Force on Patterns of Patient Care, Joint Commission on Mental Illness and Health, in the interest of comprehensive study being made of the mental health problem in the United States.

May 7, 1958, Mrs. Corbett and Mrs. Mitchell from the dietary department of Whitten Village, Clinton, S. C., were here to observe procedures in the Food Center, Columbia Division, and to secure information for the operation of the new dietary facilities at Whitten Village.

June 3, 1958, Dr. Jay G. Butler, sociologist, College of Idaho, Caldwell, Idaho, came for a week to observe various activities throughout the hospital, with special interest in the psychology department.

June 5 and 6, 1958, Dr. John C. Belcher, associate professor, Department of Sociology and Anthropology, University of Georgia, Athens, Georgia, visited the psychology department as a consultant.

PSYCHOLOGY

Psychological services during the year covered activities ranging from general services to the planning and implementing of new developmental innovations including: (a) diagnoses; (b) group psychotherapy; (c) individual psychotherapy; (d) practicum training; (e) in-service and affiliate nurse education; (f) staff and team development; (g) research; (h) inter-institutional development; (i) recruiting.

(a) Diagnostic services continued with men and women patients at both divisions, and Court cases with more emphasis being placed on interpersonal attitudes viewed as additional to the diagnostic tools.

(b) Group psychotherapy continued at the Saunders Building where at least four groups existed throughout most of the year. One group was carried on among "alumni" of Saunders after their transfer elsewhere. A group continues on the men's open wards and one has been in process on the men's admission

ward. A group is also operating on the women's admission ward with research being done by Dr. Scott with Mr. Baldwin's assistance. Dr. Freed has cooperated in referring patients to this group.

(c) Individual psychotherapy continues on an intense level with a limited number of patients and a larger number when the practicum students in the University course in psychotherapy are available for regular counseling assignments. Four graduate students are working part-time, a considerable amount of this being on individual counseling under the supervision of Dr. Martin and other psychology staff members.

(d) No Ph.D. interns were available during the year but the American Psychological Association agreed to visit and assess the South Carolina State Hospital for accreditation as an internship center. Meanwhile, about ten graduate students from the University of South Carolina worked here under close surveillance in both diagnostic and counseling efforts, and several have done research under the supervision of staff members. One graduate completed his Master's research under Dr. Gynther's supervision. Others in his advanced clinical class at the University of S. C. in the fall semester of 1957 gave Rorschach tests at the S. C. State Hospital. Two others, regularly employed here, engaged in diagnostic testing at the hospital under the supervision of staff members.

Representatives of the Southern Regional Education Board and the National Institute of Mental Health visited the hospital referable to the possibility of further training and research being established here.

(e) Several members of the department participated in the training of student nurses and chaplain trainees, junior medical interns, and psychiatric technicians. Dr. Gynther assisted with the evaluation of chaplain trainee programs, and together with Chief Chaplain Kempson, has in the process of publication an article on this subject. Others helped with the psychiatric technician formal classroom program, as well as connected practice in the Saunders Building.

(f) Contributions to staff and team development constituted perhaps the most crucial area of service. In keeping with a strong movement within psychology and management, the role is considered as concerned with effective communications and decision-making, and with team efforts which assure maximum

involvement of crucial individuals. This is to assure agreement of consensus on planning, the purpose, and the methods of procedure. A group which began as the psychology department's psychotherapy staff, has become an official hospital advisory committee entitled the "Activity Therapy Group", in which representatives from all the remotivational therapies plan the coordination of treatments of certain patients, and plan programs according to the hospital needs and patient readiness.

Representatives of most of these remotivational therapies are on the Saunders Building treatment team which plans suggestive prescriptions on the overall handling of specific patients' treatment programs so that the different activities support instead of contradict one another. These activities are formulated to supply crucial learning experiences in conformity with the personality problem of each patient.

There continued to be active participation in the Saunders project by psychiatric aides and chaplain trainees, who, to some extent, redefined the work of the psychiatric aide and the psychiatric technician in the light of new conceptions of nursing care.

Several decision-making committees were formed such as the program committee to administer Grant OM-54; with a professional service committee and a planning and treatment committee in the process of formation.

The psychology department and the division of research, training and development employees have undertaken a study of the evaluations of each other's roles and methods, with suggestions for new roles or for functions which are being neglected. This is regarded as part of a more thorough and systematic study of staff development problems.

(g) A research committee was formed to plan and integrate all the aspects of the therapists milieu study, including patient characteristics, simple attitude and behavior, information gathering procedures and policy making, clarification of social support, patient responsiveness and involvement, etc.

Doctors Gertz and Scott of the psychology staff, with Dr. Joe E. Freed and Dr. William G. Morehouse, medical staff psychiatrists, and Dr. Martin D. Young, Scientist Director, U. S. Public Service Laboratory, completed a project on the psychological and physiological changes in patients as the result of the re-

removal of parasites. Doctors Gertz and Scott, with Robert McDonald, carried on some preliminary work on the use of the Archimedes spiral in the differential diagnosis between organic and functional disorders. Dr. Scott received a grant from the S. C. Academy of Science to build apparatus to further investigate the Archimedes spiral; and the first stage of the apparatus was completed. With the assistance of Ingram Baldwin, he conducted a study of group psychotherapy process involving personality test measures before and after therapy, together with tape recorded therapy sessions. One or more publications are expected as the result of this research.

Dr. Irvine, with the assistance of Theron Smith, produced a paper on "The Social System (Ward Life at Saunders)". Also working with him on various research projects was James Seegars. A visiting sociologist, Dr. John Belcher, University of Georgia, evaluated the cultural background of patients in Saunders.

(h) Relations with other institutions did not develop greatly during the year, though such close collaborative programs are under consideration and being urged by the Southern Regional Education Board and others. This considered to be highly important. Negotiations are still being made with the Florida State University referable to interns, and with other universities concerning the use of this hospital as an internship setting.

The practicum efforts at the University of South Carolina mentioned under (d) above, and several of the research undertakings were joint hospital-university projects. Proposals were made concerning the establishment of an inter-institutional committee which might call upon the University of South Carolina faculty committee to discuss more formal practicum and research liaisons.

(i) The psychology department representative on the program committee, Dr. Martin, spent much time recruiting personnel for various research and development activities, with heartening results.

Miss Hazel-Mae Klar, R.N., a well trained psychiatric nurse with post graduate experience plus training in a therapeutic milieu, was secured as nursing program coordinator, Dr. LaVerne Irvine, a human relations specialist, was employed as chief, social psychology section, Division of Research, Training and Development; and Dr. Jay G. Butler, a specialist in institutional

organization and in the sociology of mental health, is working in the sociology section.

Dr. Charles S. Chandler, formerly director, social services, Iowa, was secured as rehabilitation coordinator in charge of rehabilitation within the Research, Training and Development Department.

These three men will render reports of their activities.

The annual clinic day for college psychology students was held on May 9, 1958 in the Cooper and Preston Buildings (men) with about 225 students present. Clinical presentations were coordinated by Dr. Boris Gertz with participation by Dr. Zoltan Agardy and Dr. Leo E. Kirven, Jr., of the medical staff.

Papers Published

Stillson, D.W.; Gynther, M.D.; and Gertz, Boris. Base Rate and the Archimedes Spiral Illusion. *J. of Consult. Psych.* 21:435. 1957

Stillson, D.W.; Mason, D.J.; Gynther, M.D.; and Gertz, Boris. An Evaluation of the Comparability and Reliabilities of Two Behavior Rating Scales for Mental Patients. *J. of Consult. Psych.* 22:213-216 1958

RESEARCH, TRAINING AND DEVELOPMENT

1. *Division of Research, Training and Development*

The activities of the Research, Training and Development Division have to date been concerned mainly with programs defining and initiating actions and principles associated with therapeutic community treatment setting. The efforts of recent months have culminated in two major accomplishments: (1) development of a plan for ward operation (Saunders Building) prepared by the program committee for the Hospital Development Project OM-54 (Model Ward Project) in collaboration with various personnel of the Division of Professional Services, Columbia Division, and the Division of Research, Training and Development. The professional services committee (Columbia Division) is offering counsel and assistance in formulating the final plan which should result in more therapeutic handling of patients; more effective action and decision making on the part of the ward "planning and treatment staff"; making research and evaluation inherent parts of the treatment process; and (2) establishment of a research committee (RESCOM) composed of a sub-group from Psychology and Research, Training and

Development Departments. The function of this committee is to encourage, guide, and coordinate research and developmental activities with respect to the hospital's projects, particularly Project OM-54. This committee has contributed, under the title of "Some Essentials for a Therapeutic Community", ten statements which represent actions necessary in order to implement a therapeutic treatment orientation. As the statements provide a guide for both personal action and areas within which to conduct research, it seems well to offer them here:

(1) Patients and staff should be given an initial orientation as to what the hospital expects of them.

(2) Persons in positions of authority should assist their subordinates in clarifying policies, resolving problems, and supporting patient-oriented views and actions and should be available as much as feasible.

(3) Staff members' basic duties should be well-defined so that these duties are known to relevant others.

(4) Ways should be developed to clarify confusions and resolve conflicts between departments.

(5) Staffs need to evaluate their practices and procedures periodically to measure their effectiveness and see whether they are in keeping with overall goals.

(6) Patients and staff must be able to see who is in authority and to know what is expected of them.

(7) Patients must be able to communicate their problems, suggestions and ideas to someone who will listen and make a decision.

(8) Patients should be given responsibilities in line with their abilities for handling them.

(9) Patients must see approval and disapproval applied clearly and consistently by staff members.

(10) Patients should have places to call their own so that they can attain privacy and retire from interpersonal relations occasionally.

At some future date some of the research efforts of this division can be devoted to projects such as: (1) effects of ataractic drugs on interpersonal behavior and mental functioning; (2) differentiating the types of patients helped by electro-shock therapy; (3) isolating the factors contributing to successful recovery from mental illness; (4) identifying changes taking

place in the patient's intrapsychic dynamics as a function of group therapy.

2. Department of Research and Development:

Social Psychology Section:

The activities of this section have centered upon developmental and research efforts. Nurse and aide conferences have been held weekly at Saunders to discuss psychiatric nursing concepts and the care of specific patients. It is felt that this is the foundation for other nurse and aide developmental programs to be undertaken in the future. For example, selected nurses and aides can be trained to act as discussion moderators for patient discussion groups concerning principles of mental hygiene.

A course in human relations will be developed to assist in acquainting key administrative personnel, in all divisions of the hospital, with the most recent developments in the areas of leadership and techniques of moderating group discussions and conferences. Other topics being considered include problems of communication in large organizations as well as factors contributing to employee job satisfaction.

Research activities completed to date are: (1) An exploratory study carried out with part of the Saunders Building nurse and aide members to evaluate the success of the Hospital Development Project (OM-54) conducted there.

(2) Study of the social system (ward life at Saunders) for the purpose of (a) obtaining information concerning the relationships between patient and patient as well as between patient and staff; (b) to develop impressions concerning the manner in which patients express their feelings and the nature of interpersonal difficulties; (c) to determine the amount of activity and socialization taking place on the different wards. The findings have been helpful in providing guides for the changing of procedures and the introduction of new procedures to be used in working with Saunders patients. After procedures developed at Saunders have been refined and evaluated, they can be utilized in treatment programs in other areas of the hospital.

Plans for future research activities by the social psychology section include:

(1) a study of the nurse-patient relationship, this project to assist in clarifying the degree of understanding existing between the nurse and patient concerning their expectancies of one

another; (2) a study conducted with members of the medical staff to obtain their opinions and ideas with respect to job duties, possible treatment programs, and problems of communication; (3) collaborative studies with the activity (remotivational) therapists to develop objective measures assessing the contribution of the specific activity therapies to the patient's therapeutic growth. This research should help to clarify the kinds of patients who profit most from each given type of therapy.

3. *Department of Research and Development:* *Sociology Section.*

This new section began in June 1958 with the employment of Dr. Jay G. Butler, sociologist, whose major interests are in organizational structure and procedure.

Since the sociological orientation toward mental hospital problems is not well known, a brief explanation will be given. The sociologist regards the mental hospital in the way the physician regards the human body; as a system of interrelated parts, all of which more or less influence each other in various ways. Thus, the welfare of the patient and his chances of recovery are regarded, from this viewpoint, as possible functions of any aspect of the organization of the hospital.

As no body is perfect, no organization is perfect; continual diagnosis and application of remedies are needed. If relevant information about patients never gets communicated to those dealing with them because of inadequate procedures for channeling information, the patients cannot be treated in a way to maximize their well-being and chances of recovery. If there are conflicts between departments because of lack of clarity of their spheres of authority, one result may be lower levels of performance of the personnel of these departments in their dealings with patients. If new jobs, created for better care and treatment of patients, are not clearly defined in relation to other jobs and are not supported by authorities, staff morale might be lowered, resulting, in turn, in poorer care and treatment of patients. If various groups in the hospital have enormous responsibilities but rather low income and status, such as the aides, their general morale and motivation may be lowered resulting in lower levels of patient care than would otherwise be the case. If various personnel dealing with a particular patient do not coordinate

their views and actions the patient may become confused as to what is expected of him. If the latest knowledge concerning the care and treatment of patients is not incorporated into training programs and taught in many other ways the potentialities of the therapeutic community ideal cannot be realized.

These statements are only a sample of the problems and areas of investigation of concern to the sociology section. Major problems dealt with to date, in collaboration with others, have been: (1) the division of labor and the morale of the psychology and the research, training and development staffs, and (2) the development of new viewpoints for problem solving. The activities of this section will be linked to ongoing projects through the coordinating function of the research committee. The hope is to stimulate new projects designed to make the hospital a better organization, resulting in better care and treatment of patients.

The nursing role is seen as based on a philosophy of patient care compatible with the therapeutic community concept, several nursing principles being employed for the involvement of such a philosophy: (1) A friendly approach to patient and staff at all times, with consideration to the particular attitudes conducive to encouraging growth by patients and staff; (2) Recognition of patients' behavior and ability to work skillfully with it in a therapeutic manner; (3) A frame of reference wherein the patient is viewed as a person who requires attention to both his physical and emotional needs; an awareness that many factors have played a part in structuring the personality of the patient and his way of life, and recognizing that his illness is a phenomenon with numerous complex causes. In summary, nursing is the ability to translate the understandings of a multidisciplinary approach into a pattern of practical patient care and rehabilitation.

A psychiatric technician was added to the staff of research, training and development for the purpose of more completely identifying the role of the technician. She has functioned in the Saunders Building in various capacities but always situated so she might do informal teaching in patient interaction and establishing new procedures for the wards, usually demonstration. She also accompanies patients to the various therapies off the ward, observes the patients in these therapies and records her observations so the entire staff may be kept informed of these activities.

A nursing program coordinator position has been established under research, training and development and the individual in the position has primarily functioned in the Saunders Building. It is anticipated that these efforts will gradually expand into other parts of the hospital. The nursing program coordinator's in-service education for nursing staff, assisting in ward organization, effecting a more remotivational set of procedures for the nursing staff, serving as a resource person to the director of nursing services and to anyone else in the hospital requiring her services. Establishing and assisting with various programs of research in nursing within the hospital is a second area in which she will function.

The care of the patient is only as effective as is the skill and knowledge of the staff giving that care. In-service programs of education that meet the needs of staff are a primary consideration of nursing. The following in-service programs are being piloted in the Saunders Building at the present time, a general weekly ward conference for all staff and weekly conferences with peer groups such as student nurses, aides and technician trainees, moderated by the nursing program coordinator.

The reactivation of the student nurse program in the Saunders Building began about six months ago. The general pilot plan for total patient care is as follows: eight students are assigned to the building and each is given three patients for comprehensive nursing care. Weekly nursing care conferences are included. The students also carry on assigned ward duties, and are assigned with a regular aide on their designated wards. The objectives of the program are (1) to give the student some meaningful learning experiences with patients; (2) to give the student an opportunity to participate in and gain experience from the functioning of the ward as a whole; and (3) to feel that she is a part of the ward while in the Saunders Building.

Identification of specific roles (nurse, psychiatric technician) is considered an immediate need in the hospital development program, especially in the Saunders Building. At the present time the head nurse role is being explored and developed more completely. To establish the areas where the head nurse's leadership qualities might best lend themselves, and efforts to develop these leadership qualities to their optimum are under way. Other staff roles are being made clear and practicable in a similar way.

REHABILITATION DEPARTMENT

On January 8, 1958, Charles S. Chandler, Ph.D., assumed his duties as rehabilitation coordinator to develop an organized program of local services to aid patients readjust to community living after release from the hospital.

To define the problem existing in various parts of the State and to determine which agencies might provide additional services, Dr. Chandler visited county health and welfare departments, family counseling agencies, mental health clinics, labor organizations, manufacturers, community councils, personnel men, local physicians, Mental Health Association chapters, and Vocational Rehabilitation Department offices throughout the State. Practically all of these organizations volunteered their assistance but expressed a need for more information regarding patients to help counselors work more effectively with them.

The mechanics for obtaining needed information were initiated in July when plans were approved by the hospital superintendent to establish a training and evaluation facility jointly with the State Vocational Rehabilitation Department. Hospital funds were matched by funds from the Vocational Rehabilitation to provide a total of \$37,000 for additional personnel, office equipment, and shop equipment. This project is the most comprehensive program of rehabilitating the mentally ill undertaken in the Southeastern States.

To develop initial procedures, a small group of patients nearing release are being selected who need and desire vocational services. The objectives of this program are to equip these persons effectively to gain and maintain employment after release and to obtain information helpful to Vocational Rehabilitation Department counselors. Exploratory and refresher training experiences are being sought within the hospital to establish patients' vocational assets and liabilities, interests and emotional stability as an aid in planning realistic occupational goals. This information will be relayed to the appropriate Vocational Rehabilitation Department counselor when a patient leaves the hospital and arrangements made for local counseling, training and placement services to be rendered. For persons with other than vocational problems, efforts will be made to gain health, welfare, psychiatric and guidance services from other local agencies.

Offices for this department are on the second floor of theENSOR Research Foundation Building, S. C. State Hospital.

Five new assistants have been secured: DeBruhl Cobb and Mrs. Kathleen Johnson as industrial training instructors; William Montague, vocational rehabilitation counselor; Bob Leverette as research assistant; and Mrs. Dena C. Bank as a social worker to develop concentrated services for patients in the area immediately surrounding the hospital. Plans are to increase the personnel with a psychologist, another social worker and two secretaries.

In June the coordinator attended the Region IV Rehabilitation Association meeting in Mobile, Alabama. On this trip he also visited a diagnostic center and several sheltered workshops for physically and mentally handicapped individuals in Alabama.

ACTIVITY THERAPY GROUP (ATG)

During January 1958 the activity therapy group (ATG) which has been seeking to increase accomplishments and improve the mode of operation, elected a committee to consider problems related to the group's manner of operation goals; and the problems and obstacles in the way of achieving these goals.

Several of the recommendations for the guidance of ATG were:

1. Plan, coordinate and facilitate the optimum functioning of all therapies.
2. Carry out the aims of the National Institute of Mental Health Grant (OM-54); i.e., create and maintain a therapeutic community or treatment setting.
3. Consider general problems of hospital procedure—the orientation of new patients, counseling of patient on departure, and meeting patient needs during hospitalization.
4. Group membership will be open to all departments which work directly with patients, contributing to their recovery.
5. Members of the ATG will be divided into treatment teams.
6. Treatment teams will select patients for consideration, discuss their particular problems, plan consistent treatment programs and evaluate the results.
7. Treatment teams will report their activities, problems, successes and failures in monthly meetings to the entire group, which will meet once monthly on the third Thursday of the month.
8. An advisory committee is to be established composed of the ATG chairman and four members of the activity therapy group with the clinical director serving as an ex officio member.

9. An evaluation committee consisting of three members is to be established to observe the activities sponsored, as well as the meetings of the group, and to make periodic reports of the progress.

Many of the above recommendations have been accomplished, some remain to be accomplished.

TUBERCULOSIS SERVICE

There was continuance of intensive treatment with chemotherapy, pneumo thorax, pneumo peritoneum and other medication, as well as surgery, in the tubercular patients of both divisions, with very satisfactory results.

| | White Men | White Women | Negro Men | Negro Women | Total |
|---|-----------|-------------|-----------|-------------|-------|
| Capacity tuberculosis buildings | 70 | 70 | 50 | 50 | 240 |
| Census June 30, 1957 | 53 | 30 | 55 | 55 | 193 |
| New Cases | 33 | 10 | 18 | 4 | 65 |
| Total | 86 | 40 | 73 | 59 | 258 |
| Separations: | | | | | |
| Transferred to other sections of hospital | 34 | 3 | 11 | 20 | 68 |
| Trial visits | 3 | 1 | .... | .... | 4 |
| Left without permission | 1 | .... | .... | .... | 1 |
| Discharged | 8 | 1 | .... | 2 | 11 |
| Died | 2 | 2 | 6 | 6 | 16 |
| Total | 48 | 7 | 17 | 28 | 100 |
| Census June 30, 1958 | 38 | 33 | 56 | 31 | 158 |
| Arrested cases | 10 | .... | 77 | 53 | 140 |
| Examinations: | | | | | |
| Fluoroscopic | 1 | 124 | 554 | 375 | 1,054 |
| Sputum positive | 57 | 4 | 67 | 123 | 199 |
| X-ray | 84 | 32 | 140 | 51 | 307 |

TREATMENT OF SYPHILIS AND NEUROSYPHILIS

During the year 60 patients were treated for syphilis. Of this number 18 received malaria inoculation (4 of these were re-inoculated) with these results:

| | White Men | White Women | Negro Men | Negro Women | Total |
|---------------------|-----------|-------------|-----------|-------------|-------|
| Much improved | 1 | .... | 4 | 1 | 6 |
| Improved | 1 | .... | 7 | .... | 8 |
| Unimproved | 1 | .... | 3 | .... | 4 |
| Total | 3 | .... | 14 | 1 | 18 |

ELECTRO SHOCK THERAPY

Year Ending June 30, 1958

| | White Men | White Women | Negro Men | Negro Women | Total |
|------------------|--------------|----------------|--------------|----------------|-------|
| Improved | 255 | 274 | 611 | 716 | 1,856 |
| Unimproved | 25 | 85 | 89 | 156 | 355 |
| Total | 280 | 359 | 700 | 872 | 2,211 |

SURGICAL SERVICE

| | PATIENTS | | | | | | EMPLOYEES | | | | | |
|--|-----------|-------------|-----------|-------------|-------|--|-----------|-------------|-----------|-------------|-------|--|
| | White Men | White Women | Negro Men | Negro Women | Total | | White Men | White Women | Negro Men | Negro Women | Total | |
| Appendectomy | .. | 2 | .. | 27 | 29 | | 3 | 2 | .. | 2 | 7 | |
| Bilateral burr holes with evacuation of subdural hematoma | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Bilateral burr holes with ventriculography | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Bilateral saphenous vein ligation with stripping | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Bilateral tubal ligation (sterilization) .. | .. | .. | .. | 21 | 21 | | .. | .. | .. | .. | .. | |
| Biopsy: | | | | | | | | | | | | |
| Breast | .. | .. | 1 | .. | 1 | | .. | .. | .. | .. | .. | |
| Cervix | .. | 1 | .. | 1 | 2 | | .. | .. | .. | .. | .. | |
| Lesion, shoulder | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Nose | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Perigastric lymphnode | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Blood transfusions | 158 | 52 | 42 | 26 | 278 | | 11 | 2 | 1 | 7 | 21 | |
| Bronchoscopy | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Cholecystectomy | .. | .. | .. | .. | .. | | .. | 1 | .. | .. | 1 | |
| Colpotomy—drainage | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Debridement and suture, laceration, back of head | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Dilatation and curettage—esophagoscopy with biopsy | .. | 4 | .. | .. | 4 | | .. | 5 | .. | 3 | 8 | |
| Excision: | | | | | | | | | | | | |
| Basal cell, nose | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Cyst: | | | | | | | | | | | | |
| Chylous | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Flank, sebaceous | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Growth: | | | | | | | | | | | | |
| And mole, back | .. | .. | .. | .. | .. | | 1 | .. | .. | .. | 1 | |
| Breast | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Cheek | 1 | .. | 1 | .. | 2 | | .. | .. | .. | .. | .. | |
| Keloid scar, arm | .. | .. | .. | .. | .. | | .. | .. | .. | 1 | 1 | |
| Mouth by electric cautery | .. | .. | 1 | .. | 1 | | .. | .. | .. | .. | .. | |
| Lipoma, thigh | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Lymph node, neck | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Mass, breast | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Polyp, cervical | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Prolapsed rectum, mucosa | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Split thickness skin graft, nose | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Excision and removal: | | | | | | | | | | | | |
| Cyst, sebaceous, scalp | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Ganglion, inner foot | .. | .. | .. | .. | .. | | .. | .. | .. | 1 | 1 | |
| Growth, scalp | 1 | .. | .. | .. | 1 | | .. | .. | .. | 1 | 1 | |
| Mole: | | | | | | | | | | | | |
| Abdomen and back | .. | .. | .. | .. | .. | | .. | 1 | .. | .. | 1 | |
| Forehead | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Toenail | .. | 1 | 3 | .. | 4 | | 1 | .. | 1 | .. | 2 | |
| Electro-coagulation, wart, elbow | .. | .. | .. | .. | .. | | .. | 1 | .. | .. | 1 | |
| Exploratory laparotomy | 1 | 1 | .. | 1 | 3 | | .. | .. | .. | .. | .. | |
| Exploration, superficial femoral and popliteal arteries, leg | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Hemorrhoidectomy with excision of anal fissure | .. | .. | .. | .. | .. | | 1 | .. | .. | .. | 1 | |
| Hemorrhoidectomy | 2 | 7 | .. | .. | 9 | | 2 | 1 | .. | .. | 3 | |
| Herniorrhaphy | 12 | 4 | 5 | .. | 21 | | 1 | .. | 3 | .. | 4 | |
| Hysterectomy | .. | 1 | .. | 4 | 5 | | .. | .. | .. | .. | .. | |
| And bilateral salpingo oophorectomy .. | .. | 1 | .. | 1 | 2 | | .. | .. | .. | .. | .. | |
| And super vaginal oophrectomy | .. | 1 | .. | 1 | 2 | | .. | .. | .. | 1 | 1 | |
| Incision and drainage: | | | | | | | | | | | | |
| Abscess: | | | | | | | | | | | | |
| Buttock | .. | 2 | .. | .. | 2 | | .. | .. | .. | .. | .. | |
| Forearm | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Hand | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Hip | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Neck | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Nose | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Rectum | 1 | .. | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Thumb | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |
| Carbuncle: | | | | | | | | | | | | |
| Perineal | .. | .. | .. | 1 | .. | | .. | .. | .. | 1 | 1 | |
| Wrist | .. | .. | .. | 1 | 1 | | .. | .. | .. | .. | .. | |
| Fistula, ano | .. | 1 | .. | .. | 1 | | .. | .. | .. | .. | .. | |

SURGICAL SERVICE—Continued

| | PATIENTS | | | | | | EMPLOYEES | | | | | |
|---|--------------|----------------|--------------|----------------|-------|----|--------------|----------------|--------------|----------------|-------|----|
| | White Men | White Women | Negro Men | Negro Women | Total | | White Men | White Women | Negro Men | Negro Women | Total | |
| Hematoma, scrotum | .. | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Incision and removal: | | | | | | | | | | | | |
| Cyst: | | | | | | | | | | | | |
| Necrotic, scalp | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Sebaceous, neck | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Sebaceous, scalp | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Fingernail | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Foreign body and ganglion, finger | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Growth, nostril | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Mass, breast | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Splinter, finger | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. |
| Thumbail | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| Laparotomy release, ileal obstruction, ileocolostomy | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. |
| Ligation vein, wound closed | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Lobectomy, pulmonary | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Mastectomy, radical with skin graft | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Myelography | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Perineal rection, rectosigmoid with external anastomosis and perineorrhaphy | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Pneumoencephalogram | .. | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. |
| Proctoscopy | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Prolapsed rectum with anastomosis and perineorrhaphy | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. |
| Oophorectomy | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Orchidectomy | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Reconstruction of nose and suturing of lacerations, face | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Removal: | | | | | | | | | | | | |
| Fibroid, cervical | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Foreign body, buttock | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Fingernail | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Fulguration, growth, back | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Mass, cervical | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Mole: | | | | | | | | | | | | |
| Body | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. |
| Ear | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. |
| Polyp, cervix | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Stitch, forehead | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Toenail | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Wart by cautery: | | | | | | | | | | | | |
| Finger | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. |
| Thumb | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. |
| Repair, laceration: | | | | | | | | | | | | |
| Lip | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Wrist | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Salpingo | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| Salpingo oophorectomy | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Skin graft: | | | | | | | | | | | | |
| Ankle | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Bridge nose | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Suturing laceration: | | | | | | | | | | | | |
| Ear | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Eye | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Finger—and application splint | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| Forehead | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Nose | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Scalp | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Thoracotomy with biopsy, tumor of lung | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Thyroidectomy | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Tracheotomy, repair laryngeal mucosa and thyroid cartilage | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Transorbital leukotomy | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Trephine, bilateral burr holes | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Vein ligation | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Total | 194 | 109 | 60 | 105 | 468 | | 24 | 17 | 5 | 20 | 66 | |
| Obstetrics: | | | | | | | | | | | | |
| Spontaneous delivery | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |

SURGICAL SERVICE—Continued **ORTHOPEDIC SECTION**

| | PATIENTS | | | | | | EMPLOYEES | | | | | |
|--|--------------|----------------|--------------|----------------|-------|----|--------------|----------------|--------------|----------------|-------|--|
| | White Men | White Women | Negro Men | Negro Women | Total | | White Men | White Women | Negro Men | Negro Women | Total | |
| Amputation: | | | | | | | | | | | | |
| Distal phalanx, finger | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | 1 | 1 | |
| Index phalanx | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | |
| Finger, joint | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | 1 | |
| Leg | 2 | .. | 4 | 2 | 8 | 1 | .. | .. | 2 | .. | 3 | |
| Application walking cast, leg, pre- vention, irritation, rash | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Application—cast: fracture: | | | | | | | | | | | | |
| Ankle | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | |
| Arm | .. | 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | 2 | |
| Leg | 1 | .. | 2 | 3 | 6 | 2 | .. | 1 | 1 | .. | 4 | |
| Protection for leg | 1 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| Sutured toe and foot | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Walking cast, leg | .. | 1 | 2 | 2 | 5 | 1 | .. | 1 | .. | .. | 2 | |
| Application: traction with | | | | | | | | | | | | |
| Steinman pin, fracture: | | | | | | | | | | | | |
| Leg | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Hip | 1 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| Application: splint, fracture: | | | | | | | | | | | | |
| Leg | .. | 1 | 2 | 2 | 5 | .. | .. | .. | .. | .. | .. | |
| Closed reduction and application of cast: fracture: | | | | | | | | | | | | |
| Ankle | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | |
| Arm | 9 | 13 | 1 | 5 | 28 | .. | .. | .. | .. | .. | .. | |
| Elbow | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| Foot | .. | 1 | 1 | 1 | 3 | .. | .. | .. | 2 | .. | 2 | |
| Hand | 2 | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | |
| Heel | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | |
| Humerus | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| Knee | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Leg | 1 | .. | 1 | 1 | 3 | .. | 2 | .. | 2 | .. | 4 | |
| Malleolus | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | |
| Radius | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | 2 | |
| Thumb | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | |
| Cast for dislocated jaw | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Closed reduction: fracture: | | | | | | | | | | | | |
| Jaw | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Closed reduction and application of metal splint, fracture: | | | | | | | | | | | | |
| Finger | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Metacarpal | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Closed manipulation and application case: fracture: | | | | | | | | | | | | |
| Metacarpal | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | |
| Closed reduction—strapped fractured shoulder | 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | |
| Debridement: | | | | | | | | | | | | |
| Finger, distal phalanx | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | |
| Femur, stump | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Foot, gun shot wound and application of cast | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | |
| Incision, finger, distal phalanx | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Manipulation, elbow | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Neurorrhaphy and tenorrhaphy, cast: Wrist | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Open reduction and application: fracture: | | | | | | | | | | | | |
| Bone plate, Hip | 12 | 8 | .. | .. | 20 | .. | .. | .. | .. | .. | .. | |
| Leg | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Bone plate and cast: | | | | | | | | | | | | |
| Arm | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | |
| Bone graft: | | | | | | | | | | | | |
| And wire, humerus | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| And pin, humerus | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |
| Medullary pins: | | | | | | | | | | | | |
| Arm | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | |

SURGICAL SERVICE—Continued

ORTHOPEDIC SECTION—Continued

| | PATIENTS | | | | | | EMPLOYEES | | | | | |
|--|--------------|----------------|--------------|----------------|-------|----|--------------|----------------|--------------|----------------|-------|----|
| | White Men | White Women | Negro Men | Negro Women | Total | | White Men | White Women | Negro Men | Negro Women | Total | |
| Hip | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Pan talor fusion and cast: | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Ankle | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Pins and screws: | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Ankle | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Arm | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| Hip | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Prosthesis, fracture traction: | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Hip | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Open reduction, immobilization with | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| I. N. rod—shoulder | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Open reduction and removal: | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Blade plate, hip | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Cast, patella | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Pins, arm | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Open reduction and replacement: | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Dislocation prosthesis fracture, | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Hip | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Fracture: | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Elbow | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Hip | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Fragment of greater trochanter | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| with suture, hip | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Sequestrotomy saucerization, arm .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Olecoronal fragment excised and cast | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| applied, arm | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Patellectomy, knee .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Partial resection distal phalanx, bone | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| and skin graft, fingers | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Reapplication hanging cast: | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Arm | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Leg | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Reduction dislocated jaw | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Reinforcement cast: | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Arm | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Leg | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Tenorrhaphy and suturing lacerated | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Wrist | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Well leg traction, fracture: | 1 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Cast, hip | 4 | 1 | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. |
| With one Steinman pin, hip | 4 | 1 | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. |
| Total | 57 | 43 | 18 | 30 | 148 | 10 | 5 | 10 | 2 | 27 | | |
| <hr/> | | | | | | | | | | | | |
| S. C. PENITENTIARY PATIENTS: | | | | | | | | | | | | |
| Amputation: | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Joints, four fingers | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Closed manipulation: fracture: | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Elbow | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Open reduction: | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Excision radial head elbow .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Transplantation ulna nerve elbow .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Total | 3 | .. | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. |

SURGICAL SERVICE—Continued **EYE, EAR, NOSE AND THROAT SECTION**

| | PATIENTS | | | | | | EMPLOYEES | | | | | |
|--|--------------|----------------|--------------|----------------|-------|-----|--------------|----------------|--------------|----------------|-------|----|
| | White Men | White Women | Negro Men | Negro Women | Total | | White Men | White Women | Negro Men | Negro Women | Total | |
| EYES: | | | | | | | | | | | | |
| Abrasion, cornea for culture | .. | .. | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. |
| Cataract | 12 | 40 | 26 | 18 | 96 | 1 | .. | .. | 5 | 4 | 10 | .. |
| Chalazion | .. | .. | .. | 2 | 2 | 1 | .. | .. | .. | .. | .. | 1 |
| Corneal ulcer | 1 | 19 | 2 | 9 | 31 | 6 | .. | .. | 1 | 4 | 11 | .. |
| Enucleation | 1 | 1 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| External disease | 63 | 102 | 53 | 49 | 267 | 44 | 58 | 7 | 31 | 140 | .. | .. |
| Eye ground examinations | 818 | 856 | 575 | 508 | 2,757 | 5 | 5 | 3 | 3 | 18 | .. | .. |
| Foreign bodies removed | 2 | 3 | .. | 5 | 5 | .. | .. | .. | .. | 3 | .. | .. |
| Glaucoma | 3 | 20 | 12 | 3 | 38 | 3 | .. | 1 | .. | 4 | .. | .. |
| Glaucoma surgery | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Incision and drainage, carbuncle | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Injuries | 5 | 12 | 9 | 17 | 43 | 10 | 7 | 13 | 4 | 34 | .. | .. |
| Keratitis, uveitis | 14 | 25 | 4 | 18 | 61 | 2 | 4 | 12 | 9 | 27 | .. | .. |
| Laceration, eyelid | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Plastic surgery, eyelid | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. |
| Post operative care | 2 | 18 | .. | 4 | 24 | 11 | 6 | 7 | 8 | 22 | .. | .. |
| Pterygium | .. | 1 | .. | 1 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Refractions | 286 | 343 | 53 | 170 | 852 | 52 | 94 | 33 | 79 | 250 | .. | .. |
| Routine inspections | 1,281 | 1,421 | 789 | 825 | 4,316 | 155 | 224 | 101 | 149 | 629 | .. | .. |
| Slit lamp examinations | 5 | 3 | 4 | .. | 12 | .. | .. | 2 | .. | 2 | .. | .. |
| Sutures, eyelid | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Tension | 1 | 12 | 7 | 4 | 24 | 3 | .. | .. | .. | 3 | .. | .. |
| Visual fields | 4 | 2 | 16 | .. | 22 | .. | .. | .. | .. | .. | .. | .. |
| Glasses furnished by the S. C. State Hospital | 40 | 56 | 20 | 60 | 176 | .. | 2 | 2 | 4 | 8 | .. | .. |
| EARS: | | | | | | | | | | | | |
| Audiometer test | 18 | 18 | 6 | 19 | 61 | 14 | 5 | .. | .. | 19 | .. | .. |
| Cerumen removed | 21 | 11 | 3 | 7 | 42 | 9 | 11 | 1 | 3 | 24 | .. | .. |
| Foreign bodies removed | 4 | 3 | .. | 5 | 12 | 2 | 1 | .. | 1 | 4 | .. | .. |
| Injuries | 3 | .. | .. | 3 | 3 | 1 | .. | 1 | 2 | 4 | .. | .. |
| Irrigations | 22 | 6 | .. | 11 | 39 | 7 | 11 | .. | 2 | 20 | .. | .. |
| Massage of ear | 7 | .. | .. | .. | 7 | .. | .. | .. | .. | .. | .. | .. |
| Otitis externa | 35 | 72 | 14 | 9 | 130 | 19 | 49 | .. | 2 | 70 | .. | .. |
| Otitis media | 70 | 99 | 23 | 30 | 222 | 49 | 78 | .. | 6 | 133 | .. | .. |
| Post operative care | .. | .. | .. | .. | .. | 1 | 3 | 1 | .. | 5 | .. | .. |
| Routine examinations | 1,391 | 1,542 | 802 | 929 | 4,664 | 310 | 545 | 153 | 279 | 1,287 | .. | .. |
| Sebaceous cyst .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. |
| Treatment for deafness | .. | .. | .. | .. | .. | 19 | .. | .. | .. | 19 | .. | .. |
| NOSE AND THROAT: | | | | | | | | | | | | |
| Allergy | 5 | 14 | 1 | 4 | 24 | 27 | 77 | 14 | 40 | 158 | .. | .. |
| Epistaxis | .. | 3 | 1 | 7 | 11 | 1 | 1 | 4 | 2 | 8 | .. | .. |
| Injuries | 3 | 1 | 2 | 2 | 8 | .. | 1 | 1 | .. | 2 | .. | .. |
| Laryngitis | 7 | 4 | 1 | 11 | 23 | 3 | 5 | 1 | 8 | 17 | .. | .. |
| Naso-pharyngitis | 41 | 40 | 7 | 30 | 118 | 76 | 122 | 10 | 60 | 268 | .. | .. |
| Operation: | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Abscess, septum | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Carbuncle, face | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. |
| Peritonsillar abscess | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Post operative care | .. | .. | .. | .. | .. | .. | .. | 5 | .. | 5 | .. | .. |
| Routine examinations | 1,290 | 1,432 | 755 | 884 | 4,361 | 276 | 415 | 143 | 238 | 1,072 | .. | .. |
| Sinusitis | 30 | 33 | 17 | 13 | 93 | 44 | 87 | 14 | 27 | 172 | .. | .. |
| Tonsillitis | 9 | 2 | 2 | 11 | 24 | 16 | 34 | 3 | 12 | 65 | .. | .. |

SURGICAL SERVICE—Continued

UROLOGICAL SECTION

| | PATIENTS | | | | | | EMPLOYEES | | | | | |
|---|--------------|----------------|--------------|----------------|-------|----|--------------|----------------|--------------|----------------|-------|----|
| | White Men | White Women | Negro Men | Negro Women | Total | | White Men | White Women | Negro Men | Negro Women | Total | |
| Catheterization | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Circumcision | 1 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Consultations | 61 | 8 | 5 | 3 | 77 | 2 | 2 | 1 | .. | 1 | 6 | 1 |
| Cystoscopic examinations | 4 | 1 | .. | .. | 5 | .. | .. | .. | .. | .. | .. | .. |
| Dilation urethra | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Dilation and insertion of catheter | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Dorsal slit | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Excision hydrocele | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Exploratory, bladder | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Insertion catheter | .. | .. | 3 | 1 | 4 | .. | 5 | 1 | .. | .. | 6 | .. |
| Intravenous pyelogram | 5 | .. | 1 | .. | 6 | .. | .. | .. | .. | .. | .. | .. |
| Nephrectomy | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Orchidectomy | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Orchidectomy and excision hydrocele.. | 2 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. |
| Partial cystectomy and prostatectomy.. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Removal sutures and catheter | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Supra pubic prostatectomy | 3 | .. | 2 | .. | 5 | .. | .. | .. | .. | .. | .. | .. |
| Supra pubic prostatectomy and removal of stone | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Transurethral resection prostatectomy.. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Total | 85 | 9 | 15 | 5 | 114 | 2 | 8 | 2 | 1 | 13 | .. | .. |
| Visits: | | | | | | | | | | | | |
| Hospital | 130 | 5 | 10 | .. | 145 | .. | .. | .. | 2 | 2 | .. | .. |
| Office | 2 | .. | 9 | 1 | 12 | 19 | 27 | 9 | 2 | 57 | .. | .. |
| Individual cases | 108 | 12 | 25 | 6 | 151 | 12 | 22 | 8 | 2 | 44 | .. | .. |

ADJUNCTIVE CLINICAL ACTIVITIES

Laboratory Department

Columbia Division:

In keeping pace with modern methods and because of additions to the medical staff, new procedures were introduced in several phases of laboratory work which increased activities in all sections. A bacteriological hood was installed to afford the ultimate in efficiency in the performing of bacteriology and protection to the personnel.

The personnel was host on May 1, 1958 to physicians and technicians throughout the State at a special laboratory seminar in the Williams Building, presented by the Seriological Department, Ortho Research Foundation, Raritan, New Jersey, on blood types and RH.

Personnel changes: William Duane McLendon left for a tour of duty in the U. S. Navy. Donald Small joined the laboratory staff as an assistant technician. Miss Edna Nobles resigned to be married, and her position of helper was filled by Mrs. Edna Goodman.

State Park Division:

Additional procedures were instituted to provide more thorough laboratory work for patients at State Park and for trainees at Pineland, A State Training School and Hospital.

Personnel changes: Walser C. McLendon, senior technician, was transferred to the Psychiatric Social Service Department, Columbia Division, as a social service trainee. Morris O. Rhoten, technician, was regularly assigned to the State Park Division.

| | <i>Columbia Division</i> | <i>State Park Division</i> | |
|------------------------------------|------------------------------|--------------------------------|--------|
| Total examinations | | | 70,676 |
| Bacteriology | | | 1,475 |
| Cultures | 501 | 47 | |
| Smears | 398 | 196 | |
| Bacteria counts (milk) | 240 | | |
| Sensitivity | 21 | | |
| Fungi | | 72 | |
| Chemistry | | | 9,409 |
| Glucose | 3,514 | 771 | |
| Bromides | 1,710 | 3 | |
| Non-protein nitrogen | 1,619 | 4 | |
| Creatinine | 98 | 3 | |
| Urea nitrogen | 17 | 521 | |
| Total protein (blood) | 61 | 9 | |
| Total protein (spinal fluid) | 753 | 0 | |
| Icterus index | 76 | 10 | |
| Van den Bergh | 17 | 0 | |
| Chlorides | 15 | 0 | |
| Cholesterol | 9 | 7 | |
| Gastric analysis | 11 | | |
| Levenson's test | 1 | 4 | |
| Uric acid | 2 | 0 | |
| Butter fats | 110 | 0 | |
| Urobilinogen | 17 | 0 | |
| Cephalin-flocculation | 43 | 0 | |
| A/G ratio | 47 | 15 | |
| Thymol turbidity | 11 | 0 | |
| Calcium | 7 | 0 | |
| Amylase | 17 | 0 | |

| | | | |
|--|--------|--------|--------|
| CO2 | 6 | 0 | ----- |
| Hematology | ----- | ----- | 35,641 |
| R. B. C. | 167 | 19 | ----- |
| W. B. C. (blood) | 4,380 | 2,117 | ----- |
| W. B. C. (spinal fluid) | 127 | 723 | ----- |
| Hgb. | 4,603 | 2,371 | ----- |
| Differential count | 4,380 | 1,942 | ----- |
| Bleeding time | 11 | 5 | ----- |
| Coagulation time | 14 | 9 | ----- |
| Sedimentation rate | 4,620 | 2,261 | ----- |
| Hematocrit | 4,603 | 2,301 | ----- |
| Bone marrow | 3 | ----- | ----- |
| Sickle cells | 961 | 17 | ----- |
| Platelet count | 23 | 3 | ----- |
| Parasitology | ----- | ----- | 6,755 |
| Blood (feces) | 37 | 41 | ----- |
| Ova and parasites | 3,847 | 2,810 | ----- |
| Malaria | 6 | 14 | ----- |
| Urinalysis (color, reaction sp. gr.) | ----- | ----- | 6,654 |
| Complete SUG., ALB., MICRO. | 3,997 | 2,471 | ----- |
| Acetone | 109 | 47 | ----- |
| Blood | 2 | 9 | ----- |
| Diacetic acid | 11 | 5 | ----- |
| Urine sugar | ----- | 3 | ----- |
| Serology | ----- | ----- | 10,735 |
| Flocculation (blood) | 5,210 | 3,037 | ----- |
| Flocculation (spinal fluid) | 850 | ----- | ----- |
| Complement fixation (blood) | 418 | ----- | ----- |
| Complement fixation (sp. fl.) | 850 | ----- | ----- |
| Colloidal gold | 850 | ----- | ----- |
| Type and RH | 130 | 97 | ----- |
| Cross match | 164 | 123 | ----- |
| Agglutinations | 4 | 2 | ----- |
| Autopsy | ----- | ----- | 6 |
| Complete | 4 | ----- | ----- |
| Partial | 2 | ----- | ----- |
| Totals | 49,684 | 20,992 | ----- |
| GRAND TOTAL | ----- | ----- | 70,676 |

X-RAY DEPARTMENT

| | White Men | White Women | Negro Men | Negro Women | Total |
|--------------------------------------|--------------|----------------|--------------|----------------|-------|
| Abdomen, | 25 | 26 | 6 | 21 | 78 |
| Ankle, (left) | 16 | 22 | 4 | 14 | 56 |
| Ankle, (right) | 6 | 16 | 20 | 44 | 86 |
| Chest, (P. A.) | 1,370 | 1,126 | 762 | 822 | 4,080 |
| Choangiogram, | .. | .. | .. | 2 | 2 |
| Colon, | 58 | 24 | 8 | 3 | 93 |
| Elbow, (left) | 31 | 17 | 8 | 6 | 62 |
| Elbow, (right) | 19 | 12 | 6 | 12 | 49 |
| Femur, (left) | 2 | 8 | 2 | .. | 12 |
| Foot, (left) | 14 | 45 | 9 | 4 | 72 |
| Foot, (right) | 12 | 29 | 4 | 12 | 57 |
| Gall-bladder, | 35 | 47 | 3 | 9 | 94 |
| Hand, (left) | 32 | 15 | 5 | 9 | 61 |
| Hand, (right) | 47 | 12 | 30 | 18 | 107 |
| Hip, (left) | 27 | 48 | 4 | 6 | 85 |
| Hip, (right) | 43 | 39 | 8 | 4 | 94 |
| Humerus, (left) | 54 | 27 | 10 | 20 | 111 |
| Humerus, (right) | 18 | 31 | 5 | 10 | 64 |
| Jaw, (left) | 2 | .. | .. | .. | 2 |
| Jaw, (right) | .. | 4 | .. | .. | 4 |
| Kidney, urinary, bladder, | 32 | 20 | 4 | 8 | 64 |
| Knee, (left) | 9 | 20 | 7 | 14 | 50 |
| Knee, (right) | 22 | 12 | 19 | 6 | 59 |
| Leg, (left) | 10 | 4 | 6 | .. | 20 |
| Leg, (right) | 7 | .. | 5 | 2 | 14 |
| Mastoids, (left) | 7 | 4 | .. | 1 | 12 |
| Mastoids, (right) | 3 | 2 | .. | 1 | 6 |
| Myelogram, | .. | .. | .. | 4 | 4 |
| Nose, | 4 | 1 | 2 | 2 | 9 |
| Pelvis, | 7 | 5 | 2 | 4 | 18 |
| Pregnancy, | .. | 1 | .. | 1 | 1 |
| Ribs, (left) | 3 | .. | 2 | 1 | 7 |
| Ribs, (right) | 9 | 2 | .. | .. | 11 |
| Sinuses, | 17 | 16 | 8 | 8 | 49 |
| Skull, | 107 | 72 | 145 | 110 | 434 |
| Spine, (cervical) | 14 | 7 | 2 | .. | 23 |
| Spine, (lumbar) | 56 | 84 | 26 | 18 | 184 |
| Spine, (thoracic) | 22 | 57 | 5 | 6 | 90 |
| Stomach | 173 | 59 | 41 | 8 | 281 |
| Ventriculogram, | .. | .. | .. | 17 | 17 |
| Wrist, (left) | 26 | 40 | 2 | 18 | 86 |
| Wrist, (right) | 12 | 18 | 2 | 24 | 56 |
| Total X-ray exposures, | 2,351 | 1,972 | 1,172 | 1,269 | 6,764 |
| Basal metabolism rate, | 3 | 5 | .. | 4 | 12 |
| Electrocardiogram | 80 | 29 | 5 | 7 | 121 |
| X-ray treatment (deep therapy) | 2 | 57 | 12 | 18 | 89 |
| X-ray treatment (superficial) | 4 | .. | .. | 3 | 7 |
| GRAND TOTAL | 2,440 | 2,063 | 1,189 | 1,301 | 6,993 |

ELECTROENCEPHALOGRAPHY DEPARTMENT

| | White Men | White Women | Negro Men | Negro Women | Total |
|-----------------------------|--------------|----------------|--------------|----------------|-------|
| Electroencephalograms | 85 | 49 | 52 | 29 | 215 |

DENTAL DEPARTMENT

| | White Men | White Women | Total | Negro Men | Negro Women | Total |
|--|--------------|----------------|-------|--------------|----------------|-------|
| Anesthetics | 883 | 918 | 1,801 | 1,852 | 1,772 | 3,624 |
| Biopsies ..... | ..... | ..... | ..... | 1 | 1 | 2 |
| Bridges: | | | | | | |
| Made ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Removed ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| Repaired ..... | ..... | ..... | ..... | 2 | ..... | 2 |
| Dentures: | | | | | | |
| Adjusted | 58 | 81 | 139 | ..... | ..... | ..... |
| Made | 22 | 36 | 58 | 1 | ..... | 1 |
| Partial made ..... | ..... | ..... | ..... | ..... | 2 | 2 |
| Repaired | 15 | 39 | 54 | ..... | ..... | ..... |
| Examinations | 2,214 | 2,084 | 4,298 | 2,048 | 2,087 | 4,135 |
| Extractions | 648 | 720 | 1,368 | 1,367 | 1,326 | 2,693 |
| Fillings: | | | | | | |
| Alloy | 30 | 36 | 66 | ..... | ..... | ..... |
| Porcelain | 24 | 31 | 55 | ..... | ..... | ..... |
| Reduction and fixation, fractured mandible | 1 | ..... | 1 | ..... | ..... | ..... |
| Treatments | 39 | 47 | 86 | 45 | 59 | 104 |
| X-ray exposures | 26 | 36 | 62 | 49 | 61 | 110 |

PHARMACY

During the year there was an overall increase of 4,442 prescriptions, divided as follows: Columbia Division 2,493 and State Park Division 1,949.

Prescriptions filled:

Columbia Division 39,544

State Park Division 18,021

Total 57,565

Lectures were given to classes of aides in the psychiatric orientation courses at both divisions of the hospital; and to the senior pharmacy students from the University of South Carolina.

On August 12, 1957 Herman W. Daniel, assistant pharmacist, resigned to accept a position at the Greenville General Hospital, Greenville, S. C. For several months in 1954 he was a student assistant in the S. C. State Hospital pharmacy, assuming the duties of a full time assistant pharmacist on June 2, 1956 after receiving his Bachelor of Science Degree in Pharmacy from the University of S. C. on June 1, 1956, with his certificate of registration issued by the S. C. State Board of Pharmaceutical Examiners on June 8, 1957.

On September 9, 1957 Mrs. Vivian P. Locklair, (Mrs. J. W. Locklair, Jr.) of Cayce, S. C., pharmacist at the S. C. Baptist Hospital, Columbia, for the past six years, assumed her duties as assistant pharmacist. Her Bachelor of Science Degree in Pharmacy was received from the University of S. C. in 1950, and in October 1951 her certificate of registration was issued by the S. C. State Board of Pharmaceutical Examiners.

On October 12, 1957 Mrs. Myrtle E. Mackey, R. Ph., chief pharmacist, was elected treasurer of the S. C. Society of Hospital Pharmacists at the quarterly meeting in Columbia.

CHURCH BUILDING FUND

There still exists a great need for an adequate structure devoted to religious activities at both the Columbia and the State Park Division.

As previously mentioned, plans are being formulated for intensive efforts to secure the additional funds required for adequate chapels at the two divisions of the hospital.

The fund for the proposed building solely for religious services at the Columbia Division was initiated by white patients in November 1943, with additional contributions since then from them, from relatives, friends and various groups. The fund has been slightly increased during the past year by a few gifts, and is now a little more than \$60,000.00—which was made possible by matching the \$30,000.00 appropriation of the General Assembly several years ago.

The well equipped Benet Auditorium, Columbia Division, and the Fisher Auditorium, State Park Division, with easy access, continued to enable many more patients to attend church services, and to permit expansion of religious activities.

Every Sunday church services were conducted in the auditoriums, and on alternate Sundays in these buildings: Allan, Saunders, Cooper and Preston, at the Columbia Division; and the Davis and Shand at the State Park Division.

CHAPLAINCY DEPARTMENT

Opportunities for pastoral care continued to increase. The cooperation of the patients and personnel was a most encouraging factor in the efforts to meet many needs and requests. As a result of the increased volume of work the inadequate chaplaincy staff is unable to provide the pastoral care necessary.

The chaplains made a grand total of 16,093 contacts with patients during the past year. These included interviews with newly admitted patients, intensive follow-up counseling sessions, interviews with returned patients, visits with the seriously ill, contacts on request and other visiting as the occasion permitted or as the need arose. With the relatives of patients the chaplains had 259 interviews. Sick employees received 1,273 visits.

Each Sunday worship services were conducted in the Benet and Fisher Auditoriums. Allan, Saunders, Cooper and Preston Buildings (Columbia Division) and Davis and Shand Buildings (State Park Division) were designated areas for other Sunday services. During the mid week 515 ward devotional services were held in other areas for patients who were unable to attend Sunday worship. Special services for Good Friday, Easter, Thanksgiving and Christmas were conducted on numerous wards and in the chapels. The annual Christmas pageant was sponsored again through the cooperative efforts of the music therapy, occupational therapy and the chaplaincy departments.

Six choirs and choruses functioned with an average of 103 patients participating. These activities involved two part-time music directors who continue to provide music for worship services at both divisions.

Ten theological students and ministers, representing various religious denominations and theological seminaries, participated in the two periods of clinical pastoral training offered.

The hospital chaplains participated in institutes on pastoral counseling in which considerable interest was manifested by community clergy.

There continued to be numerous opportunities for community contacts; addresses being made about the chaplaincy program and related work; and sermons delivered in community churches. There was participation in work shops, institutes and discussion programs about mental health and subjects in this realm.

The Christmas gift program continued to function under the direct supervision of the State Park Division chaplaincy. At the Columbia Division, this work operates under the supervision of the director of volunteer services with the chaplains as advisors. The patients are most appreciative of the thoughtfulness of the many churches involved in this program.

On January 12, 1958 Rev. George A. Bowdler, Jr., assumed his

position of part time chaplain to enable the department to participate more adequately in the development and research program.

LIBRARY DEPARTMENT

The functions of the Horger Library, Columbia Division, and those of the library located in the Fisher Auditorium, State Park Division, included the usual service within the library to individual patients and to groups escorted from their wards; visiting patients unable to come to the library and making reading material available to them; sponsoring and acting as counselors for patient groups or clubs; implementing cooperatively with psychiatrists, and other psychotherapists; bibliotherapy in referred or selected cases; rendering library service to various categories of professional personnel.

There was a noticeable increase in requests for service from both patients and personnel.

An effort was made to study and re-evaluate the overall program for patients, which is the primary function of this department.

General Service to Patients:

A total of 2046 individuals borrowed library material or used reading and reference material within the reading rooms of the Columbia and State Park Divisions. The circulation totaled 29,725.

The library purchased 205 books; 343 were added through contributions: There were gifts of 20 magazine subscriptions, and 48 were purchased. Magazines were supplied periodically to 68 wards. An additional contribution of 66,120 magazines made this service possible.

Patient Group Activity:

The patients' Book Club, Library Club and Library Garden Club, with their respective committees, held a total of 186 meetings during the year.

Considerable time was given to studying and exploring the most effective method of membership-selection and mode of functioning of these groups in order to realize to a greater degree the inherent therapeutic potential.

In addition to enjoyment, intellectual stimulation and opportunity to work with others, these activities afford a patient another

er, and distinct, modality aimed toward assisting him to adjust to reality situations.

Medical Library:

There were 236 individual borrowers, and a circulation of 794. This increase over the previous year does not, however, adequately reflect a broader use of the professional library.

More ward nurses, psychiatric aides, psychiatric technicians and other personnel involved in hospital training programs, and in the care and treatment of patients, are using the library for study and reference. These additional demands were met inadequately due to the very limited professional staff of the library.

Personnel:

Mrs. Dorothy L. Sapp, formerly part time library assistant, was placed on a full time basis through funds of the National Institute of Mental Health Grant (OM-54). This was done to enable the librarian to spend more time on the multidisciplinary effort being carried on to develop a "therapeutic community" in a selected area of the hospital, which will eventually spread to other areas. This participation involved considerable time in meetings, active membership on an interdisciplinary treatment team, and serving on a planning and structuring committee for the "Activity Therapy Group".

In cooperation with other auxiliary departments and physicians a patient-personnel council was sponsored and organized.

The librarian participated in the therapy program for alcoholic patients, meeting weekly with selected patients in reading-discussion sessions. There was also participation in the various training programs within the hospital, talks being made to each group of affiliate student nurses, ministerial students, psychiatric aides and technicians. Two affiliate student nurses were assigned monthly to the library as a part of their psychiatric training program.

During the year 12 patients performed such routine duties as typing, filing, sorting magazines, keeping circulation records, shelving, processing and repairing books, typing and assisting in cataloguing. Of this number, 5 returned to their homes.

Appreciation:

There is sincere appreciation for the thoughtfulness and generosity of the many individuals, churches and various groups for

the contribution of magazine subscriptions; and for the many magazines and books secured for the library.

MUSIC THERAPY

In the second year of serving patients and the hospital, the Music Therapy Department continued to expand and to become a definite therapeutic aid to the physicians. The program extended to include participation on more hospital wards, utilization of patient talent, and the State-wide education of individuals as to the purpose and goal of music therapy.

The Fifth Annual Conference of the Southeastern Chapter, National Association for Music Therapy, met in the Benet Auditorium, S. C. State Hospital, March 7 and 8, 1958. This organization is composed of physicians, educators, musicians engaged in rehabilitation centers, students preparing for the career of music therapists, psychologists, and others interested in supporting the work.

Miss Ann Whiteworth Howe, Director of Music Therapy, Columbia Division, as program chairman and first vice-president was responsible for organizing the conference for which more than 300 persons registered.

Principal participants were: Miss Marion Chace, Dance Therapist, St. Elizabeth's Hospital, Washington, D. C.; Mrs. Myrtle Fish Thompson, Director, Music Therapy, Overbrook Hospital, Cedar Grove, New Jersey; and Donald Michel, President-elect, National Association for Music Therapy, Florida State University, Tallahassee, Florida.

Many staff members from the S. C. State Hospital, as well as music therapists and those engaged in various aspects of mental health also participated.

Miss Howe was at this conference elected president for 1958-1959; and Miss Glenn Lightsey, Assistant Music Therapist, S. C. State Hospital, was elected secretary-treasurer.

Once a month on every ward of the Columbia Division and in the dining hall of each department, programs were presented by four different combos composed of three patients and a music therapy staff member. For the entire hospital 12 music therapy club meetings and 3 variety programs have been arranged; 340 group classes were conducted and 800 music lessons were given.

Several patients were brought three times weekly to the music

therapy department from the Saunders Building (women) in an attempt to establish socially acceptable behavior, to create responsibility within the group, to assist in establishing an emotional channel for self expression, and a wholesome outlet for suppressed energy.

Routine responsibilities were performed by 8 patient volunteers in stenographic, teaching and executive roles under the supervision of the music therapy staff, and integrated as a part of the therapeutic program. Valuable services were rendered by 12 other volunteers.

Special patient activities: Square dance music provided for the meeting of the Couples Club, First Presbyterian Church, Columbia; demonstrations in the Benet Auditorium for the Columbia Medical Auxiliary; the Southeastern Chapter of the National Association for Music Therapy; and the Columbia Woman's Club.

The Music Therapy Department sponsored for the patients a program of symphonic music by the University of South Carolina orchestra in the Benet Auditorium.

Appreciation is expressed to those throughout the State who continued giving much aid and support by donations of instruments, sheet music, records, many small items, and volunteer services.

Education activities: Within the hospital talks were given to each class of affiliate student nurses, psychiatric aides, student chaplains, medical interns and volunteers. Outside the hospital lectures were made to the Evening Music Club; Columbia College faculty and to the students; Columbia Medical Auxiliary; Columbia Sketch Club; medical staff of the Richland County Health Department; Newberry Music Club; Papyrus Book Club; and the Read-A-Book Club.

At the Music Teachers National Association, February 9-12, 1958, Florida State University, Tallahassee, Florida, the director spoke on "Music Therapy Program in a State Mental Hospital", which was published in the American Music Teachers magazine.

On September 30, 1957 Miss Glenn Lightsey was placed on full time status under the National Institute of Mental Health Grant OM 54.

OCCUPATIONAL THERAPY

Columbia Division:

Activities and projects continued to increase, with various types of needlecraft, weaving, woodwork, ceramics and other fine arts again very popular with the patients. The repair of jewelry, watches and furniture was of great interest.

The garden area for a group from this department was enlarged with more patients participating in growing flowers which were supplied to the wards and for church services, as well as for floral arrangements classes conducted by Columbia Garden Club volunteers with the supervision of the occupational therapy department personnel.

New areas of interest for the patients' benefit were simple radio and electronic equipment repair; the use of parakeets to help teach mute and deaf patients; and the care of chinchillas and gold fish to encourage responsibility.

Patients in the Allan and Saunders Buildings (women) maintained keen interest in different types of occupational therapy with improvement in various skills.

The department contributed to the hospital research and development projects by conducting intensive therapy sessions for selected patients from the Saunders Building, and by having classes once a week for an average of 24 nurses and psychiatric aides at the State Park Division.

Among the accomplishments for hospital use were 1480 woven rugs; 1042 chair cushions and 440 pairs of bedroom slides.

There were displays of patients' craft work at the South Carolina Conference of Social Work and Associated Conferences at the Jefferson Hotel; the Parent-Teacher Association Hobby Fair at the Bradley School; the South Carolina State Methodist Conference at the Columbia College; and during the National Music Therapy Convention in the Benet Auditorium of the hospital.

The many visitors on guided tours through the hospital were given opportunities to view work in this department.

State Park Division:

Occupational therapy at the State Park Division showed a steady growth during the year with new crafts increasing the interest of a wide range of patients. A daily average of 25 patients participated in this therapy.

Among the items made were: various types of needlework, scarves, quilts, dish towels, aprons, items of baby clothing, stuffed toys, dolls, apparel for children, sun suits, shorts, pinafores, sweaters, caps, place mats, house slippers, rugs and other articles, in addition to costume jewelry.

To supplement activities in the regular occupational therapy craft shop, others were opened in Building One and Building Two for patients unable to otherwise participate. A daily average of 28 enjoyed working in these shops.

Aides in these areas were instructed by personnel from the Columbia Division Occupational Therapy Department in these crafts: leather work, needlework, crochet, weaving, rug hooking, tatting, quilting, braiding and weaving rugs, etc.

In April 1957 at the conference of Physical Medicine Rehabilitation Therapists held at the Veterans Administration Hospital, Columbia, S. C., by the South Atlantic Chapter, American Association of Rehabilitation Therapists, Mrs. Lillian B. McIntosh, Director, Occupational Therapy, S. C. State Hospital, was elected president for the year 1957 - 1958. This chapter is comprised of members from South Carolina, Georgia and Florida.

Mrs. McIntosh was also elected delegate from South Carolina to represent the South Atlantic Chapter at the National Convention, Conrad Hilton Hotel, Chicago, Illinois, July 7-12, 1957. This is a coordinated conference involving four professional therapy groups with delegates from every State.

INDUSTRIAL THERAPY

This phase of activities for patients involved many areas throughout the Columbia Division and the State Park Division.

Columbia Division:

The sewing room continued to be a place of much activity and accomplishments with a daily average of 85 women occupied, and a grand total of 112,711 separate articles completed for use throughout the hospital.

These included 2176 table cloths, 68 glove covers, 612 bedside table scarves, 36 coverall aprons, 904 syringe covers, 3 surgical binders, 24 arm holding sheets, 24 high stand covers, 12,588 dresses, 14,340 slips, 39,960 sheets, 12,924 dish towels and 29,052 pillow cases.

There were 40 sewing machines available, 12 with motors; and during the year 2 new machines were purchased.

In the adjacent fancywork room were made many baby sacques, kimonas and other apparel for children; in addition there were embroidered towels, pillow cases, table cloths, scarves, vanity sets and dresser covers, as well as crocheted bed spreads and table covers.

In the mending room an average of 14 women daily engaged in repairing and restoring for use numerous items of wearing apparel and bed linen.

State Park Division:

In the sewing and mending rooms a daily average of 77 women patients made numerous garments, as well as sheets and pillow cases for hospital use, and restored for service many articles.

OTHER INDUSTRIAL ACTIVITIES

Patients were encouraged to participate in some form of occupational activity, no matter how simple.

Columbia Division:

A daily average of 575 men work in the mattress making shop, on the wards, dining halls, greenhouse and campus, yard and coal details, supply department, library, recreation and music therapy departments, messenger service, pharmacy, multilith and office supply section, etc.

In the dining halls, wards, library, recreation and music therapy departments, etc., there was a daily average of 475 women.

State Park Division:

A daily average of 850 men engaged in dining room work, in the kitchens and laundry, on the wards, yard and coal details, etc.

Interested in dining room work, on the wards, in the laundry, kitchens, and in other areas was an average of 462 women.

Every day 20 patients, men and women, assisted in the library, as well as in the offices of the chaplain and the supervisors.

A small group of women continued to assist with the children at the adjacent Pineland, A State Training School and Hospital.

With the supervision of the school faculty, some patients with college training helped in the school program for the Pineland trainees.

In one building at the State Park Division, patients continued to conduct daily religious ward services, and classes in reading for the illiterate ones.

The policy of providing materials and equipment for improvement in personal appearance continued with excellent results. The sewing room, and the areas equipped with irons and ironing boards, were again popular with many patients well enough to mend and care for their own clothing.

The intensive flower garden program initiated to attract the older and regressed patients continued to be well worthwhile, with many heretofore not interested in any project, taking an active part.

RECREATION THERAPY

Columbia Division

In a therapeutic environment of warmth, kindness, trust and understanding, the Recreation Therapy Department, Columbia Division, composed of a director, an assistant and volunteer patient aides promoted a varied program of activities for the pleasure, relaxation and social rehabilitation of the patients.

Summary of Activities:

The dance program consisted of 57 hospital-wide ballroom dances.

Highlights of the seasonal festivities were the Halloween cabaret balls held in the Benet Auditorium with 800 attending. A party for those needing more supervision was held in the afternoon and a night party was given for those needing less supervision. A floor show was put on by the Theodora Lee School of Dance, for each party. Refreshments were served.

Music for the Christmas and Thanksgiving dances was contributed by an orchestra of the Columbia Federation of Musicians, Local 21 American Federation of Musicians, led by Professor Ben A. Gardner.

Other special dances were held for Easter and St. Patrick's day. The Benet Auditorium was gaily decorated for all occasions by the patients.

In the Benet, the Williams Auditorium and on the wards, selected movies were shown by the recreation staff and patient volunteer projectionists, 205 times. The weekly movies in the auditorium were preceded by request programs, musical quizzes, "Stop the Music," etc. to stimulate thinking and to hear again music they loved.

"Club 60" met 51 times. Their entertainment and participation consisted of marching, group singing, floor shows and bingo.

Recreation periods numbering 96 included folk, ballroom and square dancing with instructions added at various times. Other activities were games, contests and group singing. Johnny Mattison, former dance instructor for M. G. M. California movie producers, taught four times for the benefit of 75 selected patients.

Ping pong tournaments were promoted 29 times at the Benet with patients, 3 doctors and 1 chaplain and ministerial students, taking part.

Men were selected from various wards to attend the weekly wrestling matches at the Township Auditorium and the auto races.

Christmas decorations were ordered and distributed to the Columbia and State Park Divisions. After the holiday, each ward (Columbia Division) inventoried their supply and returned for recreation storage.

Outdoor sports included horse shoes, goal back and volley ball. Soft ball was discontinued due to the fact that a new location for the field was necessary and it has not been completed.

There is a great need for a station wagon to transport equipment to the proposed ball fields and to the distant wards; a grand stand for the athletic fields; and an additional soft ball field and a swimming pool.

"*Palmetto Variety*," hospital newspaper published monthly 1,050 copies. Contributions were made from patients and personnel from both divisions of the hospital. The recreation director edited the news, planned the layouts and prepared sketches for the newspaper. The masters were typed by a patient and sent to the hospital multilith office. Patients helped assemble, staple and distribute papers to the Columbia and State Park Divisions. Copies were sent to the hospital superintendents, recreation directors in many States; to hospital volunteers and interested persons requesting their names be put on the mailing list.

Mrs. Frances C. Shimmel, Director of Recreation Department, Columbia Division, was appointed by the President of the National Association of Recreational Therapists to represent that

organization by serving on the steering committee of the Fourth Southern Regional Hospital Recreation Institute at the University of North Carolina, Chapel Hill, to be held April 23, 24, 25, 1959. The institute will be directed by Dr. Harold D. Meyer, Director of Recreation Curriculum, University of N. C.

Mrs. Shimmel was also asked to serve on the National Nominating Committee of the N.A.R.T. for 1958.

| <i>Activity</i> | <i>No. During Year</i> | <i>Attendance</i> |
|---|----------------------------|--|
| Dances | 57 | 13,271 |
| Floor Shows (outside) | 2 | (Halloween Dances 800) |
| Ballet (outside) | 2 | 1,100 |
| Theodora Lee and Foster Schools of Dance | | |
| Dancing Classes | 4 | 300 |
| <i>Former Dance Instructor M. G. M.</i> | | |
| <i>Johnny Mattison</i> | | |
| Recreation Periods (Varied) | 96 | 2,623 |
| <i>Folk, ballroom and square dance instructions</i> | | |
| <i>Games, contests, group singing</i> | | |
| "Club 60" | 51 | 3,756 |
| Floor Shows | 51 | 3,756 |
| Group singing | 45 | |
| Bingo Periods | 51 | |
| Movies | 205 | 23,419 |
| Pre Movie Variety Shows | 5 | |
| <i>Hospital Talent</i> | | |
| Bingo | 375 Parties | 10,924 |
| Ping Pong Tournaments | 29 | 1,066 |
| Wrestling (Township Auditorium) | 44 | 860 |
| Volley ball | 240 | 2,321—participants 4,642—spectators |
| Grand total | | 64,252 |

Monthly average number of patients involved: 5,354.

Unable to estimate the number who participated in pool, cards, checkers, ping pong.

State Park Division

The recreation program at the State Park Division continued to be diversified to permit maximum participation, and greater emphasis was again placed on meeting the needs of the many patients at that division.

A continuous program of wholesome and relaxing entertainment provided for both active and passive groups; the wide

range program including activities on the wards, in the Fisher Auditorium, on the athletic field, and special entertainment features.

Summary of Activities:

Throughout the wards and in the Fisher Auditorium a total of 70 bingo games were enjoyed.

In addition to the regularly scheduled 90 movies in the auditorium and throughout the hospital, 52 were especially arranged at five o'clock every Thursday for those engaged in detail activities and unable to otherwise attend.

In the auditorium there were 52 dances, with a total of 135 conducted at various ward levels for relaxation and enjoyment. There were 52 parties arranged for the detail workers. Refreshments were served at all of these affairs.

Many patients combined their abilities for several well organized softball teams. This intramural activity was well received and provided diversion during the late afternoon period. A group of all-stars from the various patient teams engaged the teams of aides and several teams from the Greater Columbia area with much success. Again a well organized and capable women employees softball team was sponsored by the department.

On the athletic field 125 periods of adapted sports were provided for patients from the various buildings to participate in graduated activities suited to their various recreational needs.

Two excellent, well attended talent shows, featured variety acts from various buildings. The Future Teachers of America from Benedict College also presented a splendid talent show in the Fisher Auditorium.

During "Open House" of National Mental Health Week the recreation department sponsored an exhibition depicting the many activities at the State Park Division.

Leon M. Elam, Director of Recreation, State Park Division, lectured at various times referable to hospital facilities and information pertinent to patient care, etc. to visiting school and college groups, and to psychiatric orientation classes.

He was also on the committee to select the psychiatric aides for the awards of the year 1958.

The Halloween ball was again an annual event with many of the patients in costume. A dance contest afforded much interest, favors were distributed and refreshments served.

Special favors and refreshments featured the Thanksgiving dance.

The Christmas season was gay with many parties throughout the wards, and because of the thoughtful generosity of individuals and church groups each patient received at least one gift. Throughout the hospital were colorful, beautiful decorations and many brightly bedecked trees. The Fisher Auditorium was gaily decorated for the Christmas ball. Special Christmas carols were broadcast through the holiday season.

The following table conveys some idea of the recreational activities and the number of patients involved at the State Park Division.

| <i>Activity</i> | <i>No. During Year</i> | <i>Attendance</i> |
|---|----------------------------|-------------------|
| <i>Dances:</i> | | |
| Auditorium | 52 | 16,000 |
| Wards | 135 | 10,000 |
| Special | 52 | 10,400 |
| Total | | 36,400 |
| <i>Bingo:</i> | | |
| Fisher Auditorium | 50 | 10,000 |
| Special | 75 | 1,000 |
| Total | | 11,000 |
| <i>Movies:</i> | | |
| Auditorium | 78 | 19,500 |
| Special | 52 | 10,400 |
| Total | | 29,900 |
| Softball Games | 160 | 9,600 |
| Adapted Sports Periods | 125 | 3,750 |
| Talent Shows | 2 | 1,200 |
| Total | | 14,500 |
| Monthly Average No. of Patients Contacted | | 7,654 |
| Grand Total | | 91,850 |

Recommended That:

1. A four wheel push cart be purchased, so that equipment can be transported from building to building and to the athletic field.
2. Sufficient playing cards be allowed for patients in seclusion.
3. Two competent aides be assigned to the Department of Recreation.
4. Sufficient bleachers for the athletic field be constructed.
5. An appropriate enclosure for the athletic field be constructed.
6. An increased number of phonograph records be made available.

VOLUNTEER SERVICE PROGRAM

The volunteer service program, initiated by the hospital superintendent, Dr. William S. Hall, on November 1, 1954, continued to be of value to the patients and to the communities. Through the efforts of volunteers from all over the State the program has made a great contribution to the patients at the South Carolina State Hospital in the past year.

403 volunteer parties were given on wards

All wards were given refreshments and gifts a number of times during the year

10 wards were taken on bus rides around Columbia

3 wards were taken on picnics to lakes near Columbia

1 ward was entertained at a lawn party at the home of a volunteer

1 volunteer had six men at her home for Christmas night dinner and on other occasions, also taking groups to entertainments in the city.

1 patient was taken out for Thanksgiving dinner to the home of a volunteer

2 wards were taken for suppers at local churches

36 groups of volunteers from local churches visit regularly with a monthly average of 269 visitors

57 individual volunteers have contributed 526 manpower hours to the following departments: chaplaincy, music therapy, psychology, occupational therapy, registrar, and volunteer service

20 men have attended boxing matches weekly during the year
Catholic nurses served coffee and donuts to patients after mass each month. They also gave the Catholic patients a banquet

A number of programs were presented in the Benet Auditorium for patients. These included musical and dance performances

The Cherokee Garden Club planted flowers in the court and yard at the Saunders Building. They donated 25 crepe myrtle trees to be planted on the hospital grounds.

They also sponsor a group of patients who are taught flower arrangements. The patients are using this knowledge to decorate the auditorium for Sunday services, and special occasions, and are making floral arrangements for funerals of patients.

Christmas was a busy time among the volunteers. Approxi-

mately 7000 beautifully wrapped individual gifts were contributed from all over the State. These contributions enabled every patient at both divisions of the State Hospital and Pine-land to receive an individual gift. Four groups of young people sang Christmas carols on the grounds. Two Santa Clauses visited many wards. The American Legion gave fruit and cigarettes to 249 veterans. A local orchestra played for the Christmas dance.

Many contributions from all over the State are adding to the patients' comfort and pleasure. These include the following:

| | |
|-------------------------------|--------------------------------|
| 3 T. V. sets | \$100.00 in sheet music from |
| 4 window fans | Delta Amacron of Colum- |
| \$605.50 in contributions for | bia |
| the patients. | Approximately \$2000.00 in |
| 48 New Testaments to the | clothes, furniture, cloth, |
| Chaplaincy Dept. from the | paint and miscellaneous |
| Gideon Society. | items from the Greenville |
| Draperies for day rooms of 3 | Jaycees. |
| wards | The Sumter Medical Auxili- |
| An out door picnic table | ary collected drug samples. |
| 114 hospital dresses were | Garden Clubs contributed |
| made from cloth by the | garden tools, seeds, fertiliz- |
| Fairfield Farm Women's | er and plants. |
| Association | Thousands of magazines have |
| 24 dresses were made by the | been contributed to the li- |
| Homemakers Club | brary. |
| 20 new gowns | Many small items of games, |
| 521 yards of material | books, records, sewing ma- |
| 2 pianos | terial, pictures, radios, etc. |
| 3 record players | have made the wards more |
| 4 Church pews for prayer | homelike, and furnished in- |
| room in Saunders Building | teresting entertainment for |
| | patients. |

In addition to volunteer services the director made 16 talks to groups, accompanied 11 groups on tours of the hospital, attended a 4 day workshop at Clemson for Resource Persons for Community Mental Health Education, attended the annual meeting of the Richland, Darlington, and South Carolina Associations for Mental Health and the meeting of the State Board of Federation of Women's Clubs.

172 volunteers attended the orientation course for information about the South Carolina State Hospital and the psychiatric patients.

GENERAL PLANT DIVISION

Canteen Department

Combined gross sales of the Columbia and State Park Divisions total \$130,872.95, representing an increase of \$5,370.23 over the previous year. The yearly increase in volume of sales in spite of the crowded conditions under which customers are served indicates that the canteen continues to be one of the bright spots in the lives of the patients.

Dietary Department

The bakery and the Food Service Center at the Columbia Division continues to provide a well balanced menu to patients and employees totaling more than 10,000 meals daily. On June 30, 1958, meals being served daily from this unit were classified as follows:

| | |
|-------|------------------------|
| 7,189 | Regular diets |
| 2,091 | Soft diets |
| 402 | Special diets |
| 946 | Employees |
| 80 | Baby Food for Pineland |

10,708 Total

The State Park Division of the Dietary Department served more than 11,000 meals daily even though we have been unable to effect any renovations or additions to the central kitchen and dining room facilities. It seems no less than miraculous that food service on such a large scale has been provided for another year with such limited space and with equipment which is neither adequate in design and quantity nor in condition for the job it is pressed into doing.

At the year's end, meals served daily at the State Park Division were classified as follows:

| | |
|-------|--------------------|
| 9,702 | Regular diets |
| 571 | Employees |
| 890 | Pineland patients |
| 64 | Pineland employees |

11,227 Total

The total value of surplus foods received from Commodity Stabilization Service continues to decline over the years but is none the less a principal factor in our food service budget.

Quantities of foods received and actual values to the budget are as follows:

| | | |
|----------------|--------------------------|--------------|
| 672,550 pounds | Flour, all purpose | \$36,318.20 |
| 3,000 dozen | Eggs, fresh | 1,200.00 |
| 80,100 pounds | Milk, dry | 14,418.00 |
| 59,970 pounds | Cheese, processed | 25,187.40 |
| 70,334 pounds | Cheese, natural | 28,133.60 |
| 72,700 pounds | Rice | 7,270.00 |
| 78,050 pounds | Meal, corn | 3,590.30 |
| 253,272 pounds | Butter | 40,523.52 |
| Total | | \$156,641.02 |

Engineering Department

Special funds for repair and renovation were exhausted with the completion of projects listed below:

Added extension to State Park Laundry Building.

One room 18' 6" x 55' 6" metal siding and roof on concrete slab with floor drains.

Renovation of scullery in Male Dining Room.

Columbia Division: Installed quarry tile floor with proper floor drains. Replastered walls and added glazed tile brick up to wainscot. Constructed work tunnel and replaced old pipes with copper.

Building No. 3, State Park. Removed all plumbing, floors, wooden door frames and walls where necessary in all toilets and bath rooms. Installed steel door frames with new doors. Installed quarry tile floors and ceramic tile on walls up to six feet high. Replaced all plumbing with new fixtures, using copper pipe on all water lines. Replaced all small floor drains with 3-inch drains throughout. Installed two 30-gallon electric water coolers on ground floor and piped cold water to bubblers on second floor.

Building No. 2, State Park. Renovations to the building were exactly the same as those made on Building No. 3 above.

Building No. 6, State Park. Replaced bottom third of steel framed windows with glass block and glazed and painted all windows. Patched plaster and painted building throughout. Renovated toilets and baths as in No. 3 Building above.

Building No. 7, State Park. Complete renovations as in Building No. 6 above.

Building No. 12, State Park. All baths and toilets in this building were completely renovated and the steam boiler was replaced. All plaster received necessary patching and the entire interior of the building was painted.

Building No. 8, State Park. In addition to the complete renovation of all toilets and bath rooms, a small toilet was added for the use of dietary employees. The dining room area was greatly enlarged by the removal of partitions which separated a wide corridor from the dining room. Two electric drinking fountains were added and steel windows were painted.

Because of the scope of the major repairs and renovations listed above, the program of general maintenance has of necessity been limited to urgently needed repairs only. Although it is felt that the special appropriation of funds which made it possible to effect these renovations has done much to improve the overall conditions of the general plant, there remains a crying need for additional funds with which to bring the conditions of all buildings up to a point which would allow a schedule of preventive maintenance to be instituted.

Farm Department

Under new management the farm is undergoing a process of reorganization. With the aid of the Clemson Extension Services, Forestry Commission, and others, operations are being deleted or added to conform to the needs of the hospital and the use of existing farm lands and facilities.

A complete cost accounting system has been installed by the comptroller's office, and the statement of profit and loss for this period indicates a net profit of \$20,827.19.

Farm production issued to the hospital is as follows:

| | |
|----------------|---------------------------|
| 205,030 pounds | Dressed pork |
| 28,037 pounds | Dressed beef |
| 263,222 pounds | Dressed broilers |
| 5,896 pounds | Dressed hens |
| 71,630 dozen | Fresh eggs |
| 629 bushels | Sweet potatoes |
| 2,340 each | Cantaloupes |
| 1,700 each | Watermelons |
| 80 bushels | Cucumbers |
| 104 bushels | Squash |
| 19,578 | Board feet of pine lumber |

In addition, the following items were sold on open market and the proceeds remitted to the General Fund of the State:

| | |
|--------------|-------------|
| 193,000 feet | Pine timber |
| 247 cords | Pulp wood |

Laundry Department

The condition of the laundry facilities continues to deteriorate while the demand for laundry service for the hospital and Pineland continues to increase. It is estimated that production of the combined laundry plants is exceeding 160,000 pounds weekly which represents only about 75% of the hospital's and Pineland's actual needs for laundry service. The need for a new laundry is most critical.

Milk Plant Department

The South Carolina Penitentiary farms delivered 423,943 gallons of raw milk to the hospital, including 36,600 gallons which were processed and returned to the penitentiary for their use. The use of skim milk and chocolate increased the total quantity of milk which was clarified, pasteurized, homogenized, and bottled for hospital use to 426,127 gallons.

Supply Department

In addition to receiving, storing, and issuing general supplies, the hospital was responsible for the manufacturing and/or processing the following items:

| | | |
|-----------------------|---------|--------|
| Mattresses | 2,074 | |
| Pillows | 1,785 | |
| Mattress Covers | 1,494 | |
| Pillow Cases | 31,368 | |
| Sheets | 34,284 | |
| Dresses | 29,772 | |
| Slips | 28,824 | |
| Aprons | 9,130 | |
| Night Shirts | 6,996 | |
| Table Cloths | 2,167 | |
| Dish Towels | 13,272 | |
| Grits | 127,875 | pounds |
| Meal | 304,165 | pounds |
| Cracked corn | 86,600 | pounds |
| Ground Oats | 76,800 | pounds |

ADMINISTRATIVE DIVISION

Personnel Department

Normally, there are many factors which influence the trend of employment within a period of one year. The employment year for 1957 was affected greatly by what was called a slight depression throughout the country. This factor could be considered as the most significant reason for the fact that in 1957 the total number employed and separated was less than it has been in the last five years. On a comparative basis with other years, the interviewing was not as extensive as it has been in the past. The total interviewed this year was only 1626.

The slight depression produced many people out of work in many lines of employment. Apparently, employees of the hospital were aware of the general shortage of jobs throughout the local area and for this reason fewer jobs were available at the hospital.

With considerably less openings and a large labor market to choose from we were able to select what we believed to be the best available applicants for most of our openings.

A total of 342 persons were employed and 315 were separated as shown on Chart II. The annual rate of turnover based on an average of 1454 employees was 22%. This represents a 4% reduction in turnover since the last annual report.

Effective May 1, 1958, the organizational structure of the hospital was revised depicting two units and four divisions with various departments, sections and units.

On January 1, 1958, the health program for employees was extended to include a visiting nurse. The purpose of this service is to aid employees in preserving their health and to give counsel and instructions concerning health problems. Although this service is strictly a good-will measure, from the reports received, it appears that there has been a decline in absenteeism.

A total of 130 service emblems and certificates were awarded April 3, 1958 to employees of the Columbia and State Park Divisions as follows:

92 Five-year awards

28 Ten-year awards

6 Twenty-year awards

4 Thirty-year awards

Chart I

APPLICANTS AVAILABLE AND PERSONNEL EMPLOYED AND SEPARATED

Fiscal Year 1957-58

| MONTH | Number Applicants Available | Number Employed | Number Separated |
|-----------------|-----------------------------------|--------------------|---------------------|
| July | 101 | 40 | 30 |
| August | 64 | 38 | 49 |
| September | 102 | 38 | 34 |
| October | 162 | 25 | 23 |
| November | 259 | 17 | 14 |
| December | 122 | 19 | 26 |
| January | 153 | 30 | 32 |
| February | 154 | 31 | 24 |
| March | 140 | 21 | 21 |
| April | 127 | 23 | 21 |
| May | 84 | 21 | 20 |
| June | 158 | 39 | 21 |
| Total | 1,626 | 342 | 315 |

Chart II

REASONS FOR SEPARATION FROM SERVICE DURING FISCAL YEAR 1957-58

| | Number of Separation | Per Cent (Nearest One-tenth) |
|--|-------------------------|------------------------------------|
| <i>A. Resignation</i> | | |
| 1. Better opportunity | 30 | 9.5 |
| 2. Disliked working conditions | 6 | 1.9 |
| 3. Home responsibilities | 12 | 3.8 |
| 4. Hours | 0 | .0 |
| 5. Ill Health | 12 | 3.8 |
| 6. Insufficient salary | 7 | 2.2 |
| 7. Job standards not met during trial period | 1 | .3 |
| 8. Marriage | 1 | .3 |
| 9. Military service | 9 | 2.9 |
| 10. Moved from area of employment | 35 | 11.1 |
| 11. Pregnancy | 40 | 12.7 |
| 12. Returning to school | 16 | 5.1 |
| 13. Transportation | 4 | 1.3 |
| 14. Other | 31 | 9.8 |
| <i>B. Discharge</i> | | |
| 1. Did not get along with fellow workers .. | 0 | .0 |
| 2. Did not get along with Supervisor | 1 | .3 |
| 3. Dishonesty | 7 | 2.2 |
| 4. Failure to report for work | 31 | 9.8 |
| 5. Forced resignation | 3 | 1.0 |
| 6. Insubordination | 3 | 1.0 |
| 7. Irregular attendance | 6 | 1.9 |
| 8. Misconduct or violation of rules | 14 | 4.4 |
| 9. Personality | 0 | .0 |
| 10. References | 0 | .0 |
| 11. Unsatisfactory work or incompetence .. | 13 | 4.1 |
| 12. Other | 5 | 1.6 |
| <i>C. Other</i> | | |
| 1. Death | 10 | 3.2 |
| 2. Disability retirement | 0 | .0 |
| 3. Expiration of employment | 12 | 3.8 |
| 4. Ill health | 0 | .0 |
| 5. Job abolished | 0 | .0 |
| 6. Service retirement | 6 | 1.9 |
| 7. Other | 0 | .0 |
| <hr/> | | |
| TOTAL | 315 | 99.9 |

REPORT OF PERSONNEL

June 30, 1958

FULL TIME PERSONNEL

| DIVISION | EMPLOYED | | | | | VACANCIES | | | | | Total Authorized Strength |
|-------------------------------------|---------------|-----------------|-----------------|-------------------|-------|---------------|-----------------|-----------------|-------------------|-------|---------------------------------|
| | White Male | White Female | Colored Male | Colored Female | Total | White Male | White Female | Colored Male | Colored Female | Total | |
| ADMINISTRATIVE DIVISION: | | | | | | | | | | | |
| Office of the Superintendent | 1 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | 3 |
| Business Department | 3 | 2 | .. | .. | 5 | .. | .. | .. | .. | .. | 5 |
| Finance Department | 3 | 6 | .. | .. | 9 | 1 | .. | .. | .. | 1 | 10 |
| Personnel Department | 4 | 3 | .. | .. | 7 | .. | .. | .. | .. | .. | 7 |
| Registrar Department | 4 | 31 | .. | .. | 35 | .. | .. | .. | .. | .. | 35 |
| Total | 15 | 44 | .. | .. | 59 | 1 | .. | .. | .. | 1 | 60 |
| PROFESSIONAL SERVICES DIVISION: | | | | | | | | | | | |
| Professional Services Department .. | 2 | 2 | .. | .. | 4 | .. | 1 | .. | .. | 1 | 5 |
| White Male Department | 188 | 13 | .. | .. | 201 | 2 | 1 | .. | .. | 3 | 204 |
| White Female Department | 5 | 222 | .. | .. | 227 | .. | 4 | .. | .. | 4 | 231 |
| Colored Male Department | 9 | .. | 153 | 11 | 173 | 1 | .. | .. | 1 | 2 | 175 |
| Colored Female Department | 6 | .. | .. | 182 | 188 | .. | .. | .. | .. | .. | 188 |
| Nursing Education Department | .. | 3 | .. | .. | 3 | .. | .. | .. | .. | .. | 3 |
| Chaplaincy Department | 2 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | 3 |
| Dental Department | 2 | 1 | .. | .. | 3 | .. | .. | .. | .. | .. | 3 |
| E.E.G. Department | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Ind. Therapy Department | .. | 4 | .. | .. | 4 | .. | .. | .. | .. | .. | 4 |
| Laboratory Department | 4 | 1 | .. | 1 | 6 | 1 | .. | .. | .. | 1 | 7 |
| Library Department | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Occupational Therapy Department .. | 1 | 3 | .. | .. | 4 | .. | .. | .. | .. | .. | 4 |
| Pharmacy Department | .. | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | 2 |
| Psychology Department | 5 | .. | .. | .. | 5 | .. | .. | .. | .. | .. | 5 |
| Recreational Department | .. | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. | 2 |
| Social Service Department | 1 | 3 | 2 | 2 | 8 | .. | 3 | .. | .. | 3 | 11 |
| X-Ray Department | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Volunteer Service Department | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Music Therapy Department | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Miscellaneous Service Department .. | 5 | 4 | 6 | 4 | 19 | .. | .. | .. | .. | .. | 19 |
| Student Training Department | 18 | 4 | .. | .. | 22 | .. | .. | .. | .. | .. | 22 |
| Total | 250 | 266 | 163 | 200 | 879 | 4 | 9 | .. | 1 | 14 | 893 |
| GENERAL PLANT DIVISION: | | | | | | | | | | | |
| Canteen Department | 7 | 1 | .. | .. | 8 | .. | .. | .. | .. | .. | 8 |
| Dietary Department | 31 | 17 | 82 | 90 | 220 | .. | .. | 1 | .. | 1 | 221 |
| Supply Department | 8 | .. | 6 | .. | 14 | .. | .. | .. | .. | .. | 14 |
| Laundry Department | 4 | 5 | 23 | 38 | 70 | .. | .. | .. | .. | .. | 70 |
| Milk Processing Department | 3 | .. | 5 | .. | 8 | .. | .. | .. | .. | .. | 8 |
| Engineering Department | 94 | 1 | 94 | 2 | 191 | 2 | .. | 1 | .. | 3 | 194 |
| Farm Department | 6 | 1 | 9 | .. | 16 | .. | .. | .. | .. | .. | 16 |
| Total | 153 | 25 | 219 | 130 | 527 | 2 | .. | 2 | .. | 4 | 531 |
| TOTAL—Full Time Personnel .. | 418 | 335 | 382 | 330 | 1,465 | 7 | 9 | 2 | 1 | 19 | 1,484 |

PART TIME PERSONNEL

| DIVISION | EMPLOYED | | | | | | VACANCIES | | | | | | Total Authorized Strength |
|-------------------------------------|---------------|-----------------|-----------------|-------------------|-------|----|---------------|-----------------|-----------------|-------------------|-------|----|---------------------------------|
| | White Male | White Female | Colored Male | Colored Female | Total | | White Male | White Female | Colored Male | Colored Female | Total | | |
| ADMINISTRATIVE DIVISION: | | | | | | | | | | | | | |
| Finance Department | 1 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 3 |
| Total | 1 | 2 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 3 |
| PROFESSIONAL SERVICES DIVISION: | | | | | | | | | | | | | |
| Professional Services Department.. | 10 | 3 | .. | .. | 13 | 1 | .. | .. | .. | .. | 1 | .. | 14 |
| Total | 10 | 3 | .. | .. | 13 | 1 | .. | .. | .. | .. | 1 | .. | 14 |
| TOTAL—Part Time Personnel.. | 11 | 5 | .. | .. | 16 | 1 | .. | .. | .. | .. | 1 | .. | 17 |
| GRAND TOTAL: All Hospital Personnel | 429 | 340 | 382 | 330 | 1,481 | 8 | 9 | 2 | 1 | 20 | 1,501 | | |

NATIONAL INSTITUTE MENTAL HEALTH DEVELOPMENT GRANT OM-54—REPORT OF PERSONNEL

June 30, 1958

FULL TIME PERSONNEL

| DIVISION | EMPLOYED | | | VACANCIES | | | Total Authorized Strength |
|--|------------|------------|-------|------------|------------|-------|---------------------------------|
| | White M | White F | Total | White M | White F | Total | |
| RESEARCH, TRAINING & DEVELOPMENT DIVISION: | | | | | | | |
| Office of the Director | .. | .. | .. | .. | .. | .. | .. |
| Research & Development Department | 2 | 2 | 4 | .. | .. | .. | 4 |
| Training Department | .. | .. | .. | .. | .. | .. | .. |
| Rehabilitation Department | 2 | 2 | 4 | .. | .. | .. | 4 |
| TOTAL—Full Time Personnel | 4 | 4 | 8 | .. | .. | .. | 8 |

PART TIME PERSONNEL

| DIVISION | EMPLOYED | | | VACANCIES | | | Total Authorized Strength |
|--|------------|------------|-------|------------|------------|-------|---------------------------------|
| | White M | White F | Total | White M | White F | Total | |
| RESEARCH, TRAINING & DEVELOPMENT DEPARTMENT: | | | | | | | |
| Office of the Director | .. | .. | .. | .. | .. | .. | .. |
| Research & Development Department | 3 | 2 | 5 | .. | .. | .. | 5 |
| Training Department .. | .. | .. | .. | .. | .. | .. | .. |
| Rehabilitation Department | .. | .. | .. | .. | .. | .. | .. |
| TOTAL—Part Time Personnel | 3 | 2 | 5 | .. | .. | .. | 5 |
| GRAND TOTAL—All NIMH Grant Personnel | 11 | 8 | 19 | .. | .. | .. | 19 |

RETIRED

Fiscal Year 1957-58

MR. ARTHUR B. NUNAMAKER

Position: Gateman

Division: General Plant, Engineering Department, Protective and Grounds Section

Service Retirement: March 28, 1958

Length of Service: 11 years, 2 months, 28 days

MR. MOSE PEAY

Position: Senior Psychiatric Aide

Division: Professional Services, Colored Male Department

Service Retirement: June 30, 1958

Length of Service: 29 years, 9 months

MR. DAN SEIBELS

Position: Poultry Feeder

Division: General Plant, Farm Department

Service Retirement: August 14, 1957

Length of Service: 13 years, 3 months

MRS. SALLIE C. TILL

Position: Psychiatric Aide

Division: Professional Services, White Female Department

Service Retirement: August 31, 1957

Length of Service: 11 years, 8 months, 1 day

MR. HENRY L. WOLFE

Position: Chief Supervisor of Psychiatric Aides

Division: Professional Services, Colored Male Department

Service Retirement: February 28, 1958

Length of Service: 41 years, 5 months, 27 days

DR. GORDON R. WESTROPE

Position: Psychiatrist I (Non-Certified)

Division: Professional Services, White Male Department

Service Retirement: April 4, 1958

Length of Service: 21 years, 4 months, 5 days

DEATHS

Fiscal Year 1957-58

MRS. VIRGINIA B. AUSTIN

Position: Chief Supervisor of Nursing Service
Division: Professional Services, White Female Department
Date of Death: December 27, 1957
Length of Service: 43 years, 1 month, 28 days

MRS. GUSSIE BROWN

Position: Cook
Division: General Plant, Dietary Department, Food production Section (State Park)
Date of Death: February 4, 1958
Length of Service: 13 years, 11 months, 21 days

MR. LOUIS EVANS

Position: Laborer
Division: General Plant, Engineering Department, Protective and Grounds Section
Date of Death: November 21, 1957
Length of Service: 12 years, 7 months, 13 days

MR. MARION L. GLEATON

Position: Carpenter
Division: General Plant, Engineering Department, Buildings and Maintenance Section
Date of Death: January 11, 1958
Length of Service: 10 years, 10 months, 23 days

MR. LUTHER HICKS

Position: Ice Plant Attendant
Division: General Plant, Engineering Department, Utilities and Equipment Section
Date of Death: April 5, 1958
Length of Service: 9 years, 7 months, 13 days

MR. LEWIS LYLES

Position: Senior Psychiatric Aide
Division: Professional Services, Colored Male Department
Date of Death: October 10, 1957
Length of Service: 23 years, 10 months, 14 days

MR. GEORGE E. McCORMICK

Position: Printer

Division: Administrative, Registrar Department, Mail and
Printing Section

Date of Death: October 25, 1957

Length of Service: 12 years, 1 day

MR. JOE H. McDONALD

Position: Psychiatric Aide

Division: Professional Services, Colored Male Department

Date of Death: February 17, 1958

Length of Service: 1 year, 2 months, 23 days

FRANCES J. O'NEIL

Position: Senior Psychiatric Aide

Division: Professional Services, Colored Female Department

Date of Death: May 22, 1958

Length of Service: 34 years, 6 months, 2 days

ANCRUM B. SANDERS

Position: Farm Foreman

Division: General Plant, Farm Department

Date of Death: January 14, 1958

Length of Service: 1 month, 13 days

ADMINISTRATIVE DIVISION

FINANCE DEPARTMENT

Year Ending June 30, 1958

MAINTENANCE

The total operating revenue for the year was \$5,631,644.81, all of which was expended.

In addition to expenditures of \$5,631,644.81, the following supplies were furnished to the hospital, cost free:

| | |
|-----------------------------------|---------------|
| U. S. Surplus Foods | \$ 156,641.02 |
| Fresh Milk, 387,343 gallons | 206,165.22 |

Based on a daily average population of 6351, the daily per capita cost was \$2.57. Excluding milk and surplus foods, the per diem amounted to \$2.37 (State Appropriation).

During the year \$16,238.73 was remitted to the General Fund of the State of South Carolina, representing collections from employees for subsistence, etc. and sale of items purchased in prior years.

PERMANENT IMPROVEMENTS

Funds for permanent improvements were provided by State Appropriation, rents (Federal), and Federal Appropriation.

The following projects were completed during 1957-58:

Water Plant Improvements—State Park Division

Renovation of Existing Buildings—Columbia and State Park Divisions

Funds are on hand, in the amount of \$705,115.08, for completion of the Intensive Treatment Ward Building.

FINANCIAL STATEMENT

Year Ending June 30, 1958

MAINTENANCE

Statement of Revenue and Expenditures

Source of Revenue:

| | |
|------------------------------|-----------------|
| State Appropriation | \$ 5,523,937.50 |
| Employees' Maintenance | 101,089.34 |
| Miscellaneous Income | 6,617.97 |
| <hr/> | |
| Operating Revenue | \$ 5,631,644.81 |

Expenditures:

Personal Services:

| | |
|------------------------|-----------------|
| Salaries | \$ 3,014,241.05 |
| Wages | 679,414.29 |
| Special Payments | 7,661.00 |

Contractual Services:

| | |
|--|------------|
| Freight, Express, and Deliveries | 9.76 |
| Travel | 9,950.48 |
| Telephone and Telegraph | 24,706.09 |
| Repairs | 71,922.30 |
| Printing and Advertising | 59.65 |
| Water, Heat, Light, and Power | 101,321.92 |
| Other Contractual Services | 7,651.42 |

Supplies:

| | |
|------------------------------------|------------|
| Food | 718,965.12 |
| Fuel | 160,702.30 |
| Feed and Veterinary Supplies | 89,228.97 |
| Office Supplies | 14,970.03 |
| Laundry Supplies | 30,787.24 |
| Medical Supplies | 240,120.32 |
| Educational Supplies | 532.64 |
| Motor Vehicle Supplies | 16,993.79 |
| Agricultural Supplies | 7,433.56 |
| Clothing and Dry Goods | 177,804.45 |
| Other Supplies | 118,769.42 |
| Poultry | 18,292.76 |

Fixed Charges and Contributions:

| | |
|---------------------------|-----------|
| Rent | 247.50 |
| Insurance | 61,384.67 |
| Other Fixed Charges | 651.00 |

Equipment:

| | |
|--|-----------|
| Office Equipment | 1,687.89 |
| Medical Equipment | 5,472.91 |
| Household Equipment | 6,594.43 |
| Motor Vehicles and Equipment | 241.30 |
| Agricultural Equipment | 3,708.00 |
| Livestock | 276.54 |
| Other Equipment | 4,842.01 |
| Payment on Sprinkler System Note | 35,000.00 |

Total \$ 5,631,644.81

PERMANENT IMPROVEMENTS

Statement of Receipts and Disbursements

Year Ended June 30, 1958

Receipts:

| | |
|---------------------------|-----------------|
| State Appropriation | \$ 1,676,937.43 |
| Rents (Federal) | 1,800.00 |
| Federal Funds | 291,136.94 |

Total \$ 1,969,874.37

Disbursements:

| | |
|-----------------------------------|-----------------|
| Construction of Ward Building— | |
| Columbia Division | \$ 1,909,338.98 |
| Renovate Existing Buildings | 58,222.47 |
| Water Plant Improvements— | |
| State Park Division | 2,312.92 |

Total \$ 1,969,874.37

ACKNOWLEDGMENTS

Again there is gratitude for the advice, encouragement and assistance of the South Carolina Mental Health Commission with the many problems encountered.

The interest and cooperation of the General Assembly as an entirety, and of the individual members, was of inestimable value. Working with the General Assembly, and with other State Departments was an appreciated privilege.

The earnest and untiring efforts of the medical staff, nursing and aide corps, and other personnel, to render the best possible service for the mentally ill patients intrusted to our care, and to have an economic operation of the hospital, were outstanding. To each one sincere thanks are expressed.

Among personnel, as well as among the general public, there was an increased awareness of the fact that mental illness involving feelings, emotions and thoughts, is an illness like another sickness, and merits the same steadfast efforts for relief, improvement and care.

The continued deep interest and generosity for the welfare and happiness of the patients were in a great measure due to knowledge gained through the mental health program; the educational facilities of a sympathetic, understanding press, the TV and radio stations; and by personal knowledge secured by visitors, volunteer workers and students of various groups on visits to the hospital.

Yours very truly

WILLIAM S. HALL, M.D.

Superintendent

South Carolina State Hospital

REPORT OF ARCHITECTS

July 1, 1958

Dr. William S. Hall, Superintendent
South Carolina State Hospital.
Columbia, South Carolina

Dear Dr. Hall:

We submit herewith our report of the fiscal year ending June 30, 1958 covering the construction program at the South Carolina State Hospital in both Columbia and State Park Divisions and Pineland Training School and Hospital. All work under this program is being done under the South Carolina Mental Health Commission.

Long Range Construction Programs:

At the request of the South Carolina Mental Health Commission we submitted to Mr. J. M. Smith, Secretary of the State Budget and Control Board the long range project construction program for the South Carolina State Hospital, both Columbia and State Park Divisions and for Pineland School. These programs were prepared after considerable study with the Commission and the staffs of both Institutions. The programs were requested by the State Budget and Control Board so that they would have available definite programs for construction and improvements at the Institutions. The plans as prepared will be subject to changes as the need for same may develop, but generally present the thinking of all concerned with the improvements.

Permanent Improvements Requested:

Permanent improvement requests were prepared by Dr. William S. Hall, Superintendent, at the request of the Commission and were submitted to the State Budget and Control Board to be presented to the South Carolina State Legislature covering the fiscal year 1958-59. The architects assisted in preparing the estimates and making necessary sketches to substantiate the report. The reports were prepared for the South Carolina State Hospital, both Columbia and State Park Divisions, and for Pineland School. The records show that none of the requested improvements were approved by the Legislature, and no money was made available for same.

In view of the above, the architects have not prepared any additional plans for work at the Institutions except for the replacement of the main entrance gate house to the State Hospital, Columbia Division, to include also an information center.

Added to the contract for the Intensive Treatment Ward Building was a new gate house located on the entrance to this building.

Construction of the Intensive Treatment Ward Building was described in last year's report and is progressing on schedule. The monthly report covering through June 1958 indicated that this building is about 80% completed by the contractor. Construction and equipment contracts as definitely awarded prior to the last report totalled \$1,957,533.94. The Legislature appropriated additional funds before adjournment which allowed the Commission to restore to the contract items which were omitted in the original award. The Change Orders covering construction and equipment brought the total cost to \$2,131,232.97. Since that time additional Change Orders have been issued for items since construction started. These were of a relatively minor nature and were taken out of the contingent sum allowed in the total project cost. All of the equipment and furniture have been purchased by the hospital. It is expected that this building will be completed on schedule, the completion date being between October 15 and October 31, 1958.

Respectfully submitted,

LaFaye, Fair, LaFaye & Associates

By:

R. S. LaFaye

RSL/es

ADMINISTRATIVE DEPARTMENT

REGISTRAR DIVISION

STATISTICAL DATA

TABLE 2—FIRST ADMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—
WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 17 | .. | .. | 3 | 9 | 4 | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 16 | 1 | 2 | .. | 5 | 2 | 3 | 3 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 33 | 1 | 2 | 3 | 14 | 6 | 4 | 3 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Other trauma..... | 3 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 116 | .. | .. | .. | .. | 5 | 16 | 42 | 44 | 8 | 1 |
| Other circulatory disturbance..... | 9 | .. | .. | .. | 1 | 2 | 2 | .. | .. | 3 | 1 |
| Convulsive disorder..... | 5 | .. | .. | 2 | 2 | 1 | .. | .. | .. | .. | .. |
| Senile brain disease..... | 4 | .. | .. | .. | .. | .. | .. | .. | 4 | .. | .. |
| Other disturbance of metabolism, growth and nutrition..... | 3 | .. | 1 | .. | .. | .. | 2 | .. | .. | .. | .. |
| Intracranial neoplasm..... | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 2 | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 149 | .. | 2 | 4 | 4 | 15 | 20 | 43 | 48 | 11 | 2 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 7 | .. | .. | .. | .. | 3 | 4 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 23 | .. | 1 | .. | 3 | 12 | 6 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 135 | .. | 28 | 49 | 32 | 20 | 4 | 1 | .. | .. | 1 |
| Paranoid reactions..... | 9 | .. | .. | .. | 3 | 2 | 3 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 174 | .. | 29 | 49 | 38 | 37 | 17 | 3 | .. | .. | 1 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS..... | | | | | | | | | | | |
| PSYCHONEUROTIC REACTIONS..... | 46 | .. | 5 | 13 | 13 | 10 | 3 | .. | .. | .. | 2 |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | .. | 2 | .. | 2 | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 17 | .. | 4 | 9 | 2 | 1 | 1 | .. | .. | .. | .. |
| Antisocial reaction..... | 5 | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Dyssocial reaction..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Sexual deviation..... | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 112 | .. | 1 | 22 | 43 | 38 | 7 | 1 | .. | .. | .. |
| Drug addiction..... | 5 | .. | .. | .. | .. | 3 | 2 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 146 | 1 | 10 | 32 | 50 | 42 | 10 | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 23 | .. | 7 | 3 | 4 | 7 | 1 | .. | .. | .. | 1 |
| WITHOUT MENTAL DISORDER..... | 82 | 3 | 29 | 20 | 12 | 11 | 4 | 1 | 1 | .. | 1 |
| GRAND TOTAL..... | 656 | 5 | 84 | 124 | 136 | 128 | 59 | 52 | 50 | 11 | 7 |

TABLE 2—FIRST ADMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—
WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 3 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 4 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 8 | .. | .. | .. | 4 | 3 | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Other intracranial infections..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 119 | .. | .. | .. | .. | 1 | 22 | 58 | 35 | 3 |
| Other circulatory disturbance..... | 5 | .. | .. | .. | .. | .. | 4 | 1 | .. | .. |
| Convulsive disorder..... | 10 | .. | 1 | 1 | 3 | .. | 4 | 1 | .. | .. |
| Senile brain disease..... | 28 | .. | .. | .. | .. | .. | .. | 5 | 18 | 4 |
| Other disturbance of metabolism, growth and nutrition | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 3 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 174 | 2 | 2 | 1 | 8 | 5 | 30 | 65 | 53 | 7 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Involuntary psychotic reaction..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 8 | .. | 1 | .. | 3 | 4 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 204 | .. | 29 | 63 | 60 | 44 | 7 | 1 | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 216 | .. | 30 | 64 | 64 | 48 | 8 | 1 | 1 | .. |
| PSYCHONEUROTIC REACTIONS..... | 93 | .. | 11 | 21 | 28 | 25 | 6 | 2 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. |
| Personality trait disturbance..... | 10 | .. | 1 | 5 | 3 | 1 | .. | .. | .. | .. |
| Antisocial reaction..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Dysocial reaction..... | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 15 | .. | 1 | 3 | 7 | 4 | .. | .. | .. | .. |
| Drug addiction..... | 6 | .. | .. | 3 | 3 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 39 | .. | 3 | 16 | 14 | 6 | .. | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE | 8 | 1 | 2 | 2 | 3 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 16 | .. | 4 | 2 | 4 | 2 | 4 | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 14 | .. | 3 | 2 | 4 | 1 | 2 | 2 | .. | .. |
| GRAND TOTAL..... | 568 | 3 | 55 | 108 | 129 | 90 | 51 | 70 | 54 | 7 |

TABLE 2—FIRST ADMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—
COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 48 | .. | 5 | 19 | 18 | 4 | 1 | 1 | .. | .. | .. |
| All other conditions..... | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 50 | .. | 5 | 19 | 20 | 4 | 1 | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 19 | .. | .. | 1 | 3 | 7 | 4 | 3 | .. | 1 | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Alcohol intoxication..... | 14 | .. | .. | 1 | 8 | 5 | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 5 | .. | .. | .. | 2 | 1 | 1 | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 89 | .. | .. | .. | 1 | 18 | 25 | 24 | 19 | 2 | .. |
| Convulsive disorder..... | 10 | .. | 6 | 2 | 2 | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. |
| Diseases of unknown and uncertain cause..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| Chronic brain syndromes of unknown cause..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 144 | .. | 7 | 4 | 17 | 32 | 32 | 28 | 20 | 4 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 105 | 1 | 49 | 22 | 26 | 5 | 1 | .. | .. | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 106 | 1 | 49 | 22 | 27 | 5 | 1 | .. | .. | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 4 | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 15 | 3 | 7 | 4 | 1 | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 47 | 3 | 18 | 13 | 7 | 5 | .. | 1 | .. | .. | .. |
| GRAND TOTAL..... | 367 | 7 | 86 | 64 | 75 | 46 | 34 | 30 | 20 | 4 | 1 |

TABLE 2—FIRST ADMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—
COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 8 | .. | 1 | 5 | 1 | 1 | .. | .. | .. | .. |
| All other conditions..... | 4 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 12 | .. | 4 | 6 | 1 | 1 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. |
| Birth trauma..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 45 | .. | .. | .. | 3 | 10 | 19 | 15 | 1 | .. |
| Other circulatory disturbance..... | 4 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Convulsive disorder..... | 4 | .. | 3 | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 17 | .. | .. | .. | .. | .. | 1 | 7 | 8 | 1 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 76 | 1 | 4 | 1 | 5 | 10 | 22 | 23 | 9 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 41 | .. | 8 | 10 | 14 | 8 | 1 | .. | .. | .. |
| Schizophrenic reaction..... | 88 | 4 | 26 | 31 | 18 | 8 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 129 | 4 | 34 | 41 | 32 | 16 | 2 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 3 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Personality trait disturbance..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 14 | 2 | 2 | 4 | 5 | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 16 | 6 | 2 | 1 | 2 | 2 | .. | 1 | .. | 2 |
| GRAND TOTAL..... | 251 | 13 | 47 | 55 | 46 | 30 | 24 | 24 | 9 | 1 |

TABLE 2—READMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 7 | .. | 1 | 2 | 1 | 2 | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| TOTAL ACUTE BRAIN SYNDROMES..... | 8 | .. | 1 | 2 | 1 | 2 | 1 | .. | .. | .. | 1 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Diseases and conditions due to prenatal (Constitutional) influence..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Other trauma..... | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 19 | .. | .. | .. | .. | .. | 1 | 15 | 2 | 1 | .. |
| Other circulatory disturbance..... | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 7 | .. | .. | 1 | 2 | 3 | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 35 | .. | .. | 2 | 6 | 5 | 3 | 15 | 3 | 1 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Manic-depressive reaction..... | 24 | .. | .. | .. | 2 | 8 | 9 | 4 | .. | 1 | .. |
| Schizophrenic reactions..... | 63 | 1 | 6 | 19 | 21 | 11 | 4 | .. | .. | .. | 1 |
| Paranoid reactions..... | 4 | .. | .. | .. | .. | 1 | 2 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 91 | 1 | 6 | 19 | 23 | 20 | 15 | 5 | .. | 1 | 1 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 9 | .. | .. | 3 | 1 | 3 | 2 | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 3 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 61 | .. | 2 | 3 | 28 | 24 | 3 | 1 | .. | .. | .. |
| Drug addiction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 67 | .. | 3 | 3 | 31 | 26 | 3 | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 6 | .. | .. | 2 | 3 | 1 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 10 | .. | 1 | 6 | 1 | .. | .. | .. | 1 | .. | 1 |
| GRAND TOTAL..... | 227 | 1 | 11 | 37 | 66 | 57 | 24 | 21 | 5 | 2 | 3 |

TABLE 2—READMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 3 | .. | .. | 1 | .. | .. | 2 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Epidemic encephalitis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 24 | .. | .. | .. | .. | .. | 11 | 8 | 5 | .. |
| Other circulatory disturbance..... | 3 | .. | .. | .. | .. | .. | 2 | 1 | .. | .. |
| Convulsive disorder..... | 6 | .. | .. | 1 | 3 | 1 | 1 | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Chronic brain syndrome of unknown cause..... | 3 | .. | .. | .. | .. | 2 | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 38 | .. | .. | 1 | 4 | 3 | 15 | 9 | 6 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Involuntary psychotic reaction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 12 | .. | 1 | .. | 1 | 3 | 7 | .. | .. | .. |
| Schizophrenic reactions..... | 121 | .. | 5 | 28 | 49 | 24 | 14 | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 134 | .. | 6 | 28 | 50 | 28 | 21 | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 34 | .. | .. | 8 | 11 | 10 | 4 | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 4 | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. |
| Drug addiction..... | 3 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 13 | .. | 3 | 3 | 4 | 2 | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 7 | .. | .. | 2 | 4 | .. | .. | 1 | .. | .. |
| GRAND TOTAL..... | 231 | .. | 10 | 43 | 74 | 43 | 43 | 11 | 7 | .. |

TABLE 2—READMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—
COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 4 | .. | 1 | 3 | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 5 | .. | 1 | 4 | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | .. | .. | 2 | 3 | .. | .. | 1 | .. |
| Alcohol intoxication..... | 7 | .. | .. | 2 | 2 | 3 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 12 | .. | .. | .. | .. | 1 | 3 | 6 | 2 | .. |
| Convulsive disorder..... | 3 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 26 | .. | 1 | 3 | 5 | 5 | 3 | 6 | 3 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 8 | .. | 1 | 1 | 1 | 2 | 2 | 1 | .. | .. |
| Schizophrenic reactions..... | 26 | .. | 6 | 9 | 9 | 1 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 34 | .. | 7 | 10 | 10 | 3 | 3 | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 3 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 69 | .. | 12 | 18 | 15 | 8 | 6 | 7 | 3 | .. |

TABLE 2—READMISSIONS DURING THE YEAR BY AGE AT ADMISSION AND MENTAL DISORDER—
COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 3 | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | .. | .. | 1 | 2 | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 11 | .. | .. | .. | .. | 2 | 4 | 5 | .. | .. |
| Other circulatory disturbance..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Convulsive disorder..... | 3 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | .. | .. | .. | 2 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 22 | .. | 2 | .. | 2 | 6 | 5 | 7 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 35 | .. | 3 | 9 | 13 | 4 | 6 | .. | .. | .. |
| Schizophrenic reactions..... | 37 | 1 | 5 | 16 | 10 | 3 | 1 | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 72 | 1 | 8 | 25 | 23 | 7 | 7 | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 12 | 1 | 2 | 5 | 3 | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 2 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 112 | 2 | 14 | 31 | 30 | 14 | 13 | 8 | .. | .. |

TABLE 3—ALL DISCHARGES—FIRST ADMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 17 | .. | .. | 3 | 10 | 3 | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 14 | 1 | 2 | .. | 4 | 2 | 2 | 3 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 31 | 1 | 2 | 3 | 14 | 5 | 3 | 3 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 54 | .. | .. | .. | 2 | 3 | 8 | 19 | 21 | 1 | .. |
| Other circulatory disturbance..... | 10 | .. | .. | .. | .. | 3 | 5 | 2 | .. | .. | .. |
| Convulsive disorder..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain causes..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 77 | .. | 2 | 3 | 5 | 7 | 15 | 23 | 21 | 1 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 5 | .. | .. | .. | 2 | 1 | 2 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 17 | .. | 2 | 1 | 3 | 4 | 6 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 126 | .. | 16 | 38 | 40 | 23 | 9 | .. | .. | .. | .. |
| Paranoid reactions..... | 6 | .. | .. | .. | 1 | 1 | 3 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 154 | .. | 18 | 39 | 46 | 29 | 20 | 2 | .. | .. | .. |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | 8 | 2 | 1 | 2 | 2 | .. | .. | 1 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 41 | .. | 5 | 9 | 9 | 13 | 5 | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 5 | .. | 3 | .. | 2 | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 19 | .. | 6 | 10 | 2 | 1 | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 5 | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Dyssocial reaction..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Sexual deviation..... | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 117 | .. | 1 | 23 | 46 | 39 | 8 | .. | .. | .. | .. |
| Drug addiction..... | 5 | .. | .. | .. | .. | 4 | 1 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 154 | 1 | 13 | 34 | 53 | 44 | 9 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 12 | .. | 3 | 4 | 4 | 1 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 84 | 2 | 31 | 21 | 15 | 11 | 3 | .. | 1 | .. | .. |
| GRAND TOTAL..... | 561 | 6 | 75 | 115 | 148 | 110 | 55 | 29 | 22 | 1 | .. |

TABLE 3—ALL DISCHARGES—FIRST ADMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 3 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 5 | .. | .. | .. | 3 | 1 | 1 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 8 | .. | .. | .. | 5 | 2 | 1 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Cerebral arteriosclerosis..... | 45 | .. | .. | .. | .. | 3 | 15 | 21 | 6 | .. | .. |
| Other circulatory disturbance..... | 3 | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. |
| Convulsive disorder..... | 4 | .. | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Chronic brain syndromes of unknown cause..... | 2 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 57 | .. | 3 | 1 | 2 | 4 | 17 | 23 | 6 | 1 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 3 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 9 | .. | .. | 1 | 2 | 4 | 1 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 127 | .. | 13 | 40 | 37 | 33 | 3 | 1 | .. | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 141 | .. | 13 | 41 | 40 | 40 | 5 | 2 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 119 | .. | 10 | 26 | 37 | 28 | 16 | 1 | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 10 | .. | 2 | 4 | 4 | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Dyssocial reaction..... | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Alcoholic (addiction)..... | 14 | .. | 1 | 2 | 7 | 3 | 1 | .. | .. | .. | .. |
| Drug addiction..... | 7 | .. | .. | 3 | 4 | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 39 | .. | 4 | 14 | 16 | 4 | 1 | .. | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE | 8 | 1 | 2 | 2 | 3 | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 6 | .. | 1 | .. | 4 | .. | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 9 | .. | 2 | 2 | 5 | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 387 | 1 | 35 | 86 | 112 | 78 | 41 | 26 | 7 | 1 | .. |

TABLE 3—ALL DISCHARGES—FIRST ADMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 47 | .. | 6 | 22 | 13 | 4 | 1 | 1 | .. | .. | .. |
| All other conditions..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 49 | .. | 6 | 22 | 14 | 5 | 1 | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 12 | .. | 1 | .. | 4 | 6 | 1 | .. | .. | .. | .. |
| Alcohol intoxication..... | 13 | .. | .. | 2 | 7 | 4 | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 31 | .. | .. | 1 | .. | 12 | 9 | 4 | 1 | 4 | .. |
| Other circulatory disturbance..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | .. | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 63 | .. | 3 | 6 | 13 | 22 | 10 | 4 | 1 | 4 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Manic-depressive reaction..... | 8 | .. | .. | 3 | 2 | 2 | 1 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 59 | 1 | 12 | 26 | 13 | 6 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 67 | 1 | 12 | 29 | 15 | 8 | 2 | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 4 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 44 | 5 | 14 | 12 | 8 | 3 | 1 | 1 | .. | .. | .. |
| GRAND TOTAL..... | 233 | 7 | 38 | 74 | 51 | 38 | 14 | 6 | 1 | 4 | .. |

TABLE 3—ALL DISCHARGES—FIRST ADMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 5 | .. | 1 | 3 | .. | 1 | .. | .. | .. | .. | .. |
| All other conditions..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 7 | .. | 2 | 4 | .. | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 16 | .. | .. | 1 | 5 | 3 | 6 | 1 | .. | .. | .. |
| Other circulatory disturbance..... | 2 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. |
| Convulsive disorder..... | 6 | .. | .. | 2 | 1 | 3 | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| Other disturbance of metabolism, growth and nutrition | 2 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 32 | .. | .. | 3 | 5 | 9 | 4 | 6 | 3 | 2 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Manic-depressive reaction..... | 27 | .. | 2 | 6 | 14 | 4 | .. | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 71 | .. | 10 | 30 | 21 | 9 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 98 | .. | 12 | 36 | 35 | 13 | 1 | 1 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality trait disturbance..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 4 | .. | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 15 | 6 | 3 | 1 | 3 | 1 | .. | 1 | .. | .. | .. |
| GRAND TOTAL..... | 159 | 6 | 18 | 45 | 45 | 26 | 6 | 8 | 3 | 2 | .. |

TABLE 3—ALL DISCHARGES—READMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDERS—WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 6 | .. | .. | 2 | 1 | 2 | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 7 | .. | .. | 2 | 1 | 3 | 1 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Other trauma..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 8 | .. | .. | .. | .. | 2 | 1 | 2 | 3 | .. | .. |
| Other circulatory disturbance..... | 3 | .. | .. | .. | 1 | 1 | .. | .. | 1 | .. | .. |
| Convulsive disorder..... | 4 | .. | .. | 1 | .. | .. | 2 | 1 | .. | .. | .. |
| Chronic brain syndromes of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 17 | .. | .. | 1 | 1 | 4 | 4 | 3 | 4 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntional psychotic reaction..... | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 23 | .. | .. | .. | 2 | 3 | 11 | 6 | 1 | .. | .. |
| Schizophrenic reactions..... | 49 | .. | 2 | 20 | 16 | 7 | 3 | .. | .. | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 74 | .. | 2 | 20 | 18 | 10 | 16 | 6 | 1 | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 9 | .. | .. | 1 | 3 | 3 | 1 | .. | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 3 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 57 | .. | .. | 4 | 24 | 24 | 3 | 2 | .. | .. | .. |
| Drug addiction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 63 | .. | 2 | 5 | 26 | 25 | 3 | 2 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | .. | 1 | 2 | 1 | 1 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 11 | .. | 2 | 6 | 2 | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 186 | .. | 7 | 37 | 52 | 47 | 25 | 11 | 6 | .. | 1 |

TABLE 3—ALL DISCHARGES—READMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDERS—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 19 | .. | .. | .. | .. | .. | 3 | 12 | 4 | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | .. | 1 | 1 | 3 | .. | .. | .. | .. | .. | .. |
| Chronic brain syndromes of unknown cause..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 28 | .. | 1 | 1 | 3 | 2 | 5 | 12 | 4 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 20 | .. | .. | .. | 2 | 9 | 8 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 94 | .. | 2 | 21 | 27 | 28 | 13 | 2 | 1 | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 117 | .. | 2 | 21 | 30 | 37 | 23 | 3 | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 29 | .. | .. | 5 | 9 | 12 | 3 | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 28 | .. | .. | 18 | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 4 | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. |
| Drug addiction..... | 3 | .. | .. | .. | 2 | 1 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 14 | .. | 3 | 4 | 4 | 2 | 1 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 6 | .. | .. | 2 | 3 | .. | 1 | .. | .. | .. | .. |
| GRAND TOTAL..... | 198 | .. | 6 | 34 | 50 | 53 | 35 | 15 | 5 | .. | .. |

TABLE 3—ALL DISCHARGES—READMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 5 | .. | 1 | 3 | 1 | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 6 | .. | 1 | 4 | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 4 | .. | .. | 3 | .. | 1 | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 6 | .. | .. | .. | .. | 3 | 3 | 1 | .. | .. |
| Convulsive disorder..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 11 | .. | .. | 2 | 1 | 4 | 3 | 1 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 6 | .. | 1 | .. | 1 | 2 | 2 | .. | .. | .. |
| Schizophrenic reactions..... | 19 | .. | 3 | 9 | 6 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 25 | .. | 4 | 9 | 7 | 3 | 2 | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 47 | .. | 9 | 15 | 9 | 8 | 5 | 1 | .. | .. |

TABLE 3—ALL DISCHARGES—READMISSIONS BY AGE AT DISCHARGE AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Birth trauma..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 8 | .. | .. | .. | 1 | 4 | 2 | 1 | .. | .. |
| Convulsive disorder..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 10 | .. | 1 | .. | 2 | 4 | 2 | 1 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 23 | .. | .. | 5 | 7 | 7 | 3 | 1 | .. | .. |
| Schizophrenic reactions..... | 21 | .. | .. | 11 | 6 | 4 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 44 | .. | .. | 16 | 13 | 11 | 3 | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | .. | .. | 2 | 1 | 2 | .. | .. | .. | .. |
| GRAND TOTAL..... | 63 | .. | 2 | 19 | 17 | 17 | 6 | 2 | .. | .. |

TABLE 4—ALL DISCHARGES—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | |
|---|--------------------------------|--------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|----------------------|
| | Total | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | |
| Alcohol intoxication..... | 17 | 16 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 14 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 31 | 30 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Epidemic encephalitis..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 54 | 25 | 15 | 5 | 6 | 2 | .. | 1 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 10 | 4 | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 77 | 37 | 18 | 10 | 7 | 4 | .. | .. | 1 | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 5 | 2 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 17 | 11 | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 126 | 53 | 38 | 20 | 10 | 1 | .. | .. | 2 | 1 | .. | 1 | .. |
| Paranoid reactions..... | 6 | 1 | 3 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 154 | 67 | 44 | 23 | 12 | 4 | .. | .. | 2 | 1 | .. | 1 | .. |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS..... | 8 | 2 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 41 | 40 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | |
| Personality pattern disturbance..... | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 19 | 18 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Dyssocial reaction..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Sexual deviation..... | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 117 | 115 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug addiction..... | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 154 | 151 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 12 | 10 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 84 | 82 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 561 | 419 | 74 | 36 | 19 | 8 | .. | .. | 3 | 1 | .. | 1 | .. |

TABLE 4—ALL DISCHARGES—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | |
|--|-------|--------------------------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|-------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Cerebral arteriosclerosis..... | 45 | 27 | 9 | 5 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 3 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 4 | 4 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 12 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndromes of unknown cause..... | 12 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 57 | 33 | 12 | 6 | 3 | .. | 1 | .. | 2 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 3 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 9 | 5 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 127 | 58 | 40 | 13 | 7 | 3 | 2 | 1 | 1 | 2 | .. | .. | .. | .. |
| Paranoid reactions..... | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 141 | 65 | 43 | 15 | 8 | 4 | 2 | 1 | 1 | 2 | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | | | | | | | | | | | | | | |
| | 119 | 104 | 10 | 3 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 10 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 12 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Dyssocial reaction..... | 12 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 14 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug addiction..... | 7 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 39 | 38 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE..... | | | | | | | | | | | | | | |
| | 8 | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | | | | | | | | | | | | | | |
| | 6 | 5 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | | | | | | | | | | | | | | |
| | 9 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | | | | | | | | | | | | | | |
| | 387 | 270 | 67 | 24 | 12 | 5 | 3 | 1 | 3 | 2 | .. | .. | .. | .. |

TABLE 4—ALL DISCHARGES—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | |
|--|-------|--------------------------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 47 | 38 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 49 | 39 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 12 | .. | .. | 4 | 7 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 13 | 5 | 5 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 31 | 4 | 7 | 6 | 8 | 4 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | 1 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 63 | 10 | 14 | 14 | 18 | 5 | 2 | .. | .. | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 8 | .. | 4 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 59 | 8 | 16 | 12 | 8 | 3 | 1 | .. | 10 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 67 | 8 | 20 | 12 | 11 | 4 | 1 | .. | 10 | 1 | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality pattern disturbance..... | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 4 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | 3 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 44 | 40 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 233 | 104 | 49 | 27 | 29 | 9 | 3 | .. | 11 | 1 | .. | .. | .. | .. |

TABLE 4—ALL DISCHARGES—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED FEMALE

| | | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | | |
|---|--|--------------------------------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| MENTAL DISORDERS | | Total | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | | |
| Alcohol intoxication..... | | 5 | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| All other conditions..... | | 12 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | | 17 | 6 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | | 16 | 3 | 5 | 1 | 4 | .. | .. | .. | 3 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | | 12 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Convulsive disorder..... | | 6 | 1 | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | | 12 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | | 12 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | | 32 | 8 | 7 | 7 | 5 | 1 | .. | .. | 3 | .. | 1 | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | | 27 | 13 | 4 | 3 | 2 | 1 | .. | 1 | 1 | 1 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | | 71 | 9 | 25 | 11 | 11 | 2 | 1 | 1 | 8 | .. | 2 | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | | 98 | 22 | 29 | 14 | 13 | 3 | 1 | 2 | 9 | 1 | 3 | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | | |
| Personality trait disturbance..... | | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | | 4 | .. | 1 | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | | 15 | 14 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | | 159 | 52 | 40 | 23 | 18 | 4 | 1 | 2 | 13 | 1 | 4 | 1 | .. | .. |

TABLE 4—ALL DISCHARGES—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | |
|---|-------|--------------------------------|----------|----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mo. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 6 | 2 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 7 | 3 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Other trauma..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 2 | 1 | 3 | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 3 | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 4 | .. | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 17 | 1 | 5 | 2 | 2 | 2 | 4 | .. | 1 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 23 | .. | 5 | 4 | 4 | 7 | .. | .. | 1 | 1 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 49 | .. | 13 | 15 | 10 | 4 | 4 | .. | 2 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 74 | 1 | 18 | 20 | 14 | 11 | 4 | .. | 3 | 2 | 1 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 9 | 3 | 4 | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 57 | 24 | 25 | 1 | 5 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Drug addiction..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 63 | 28 | 26 | 2 | 5 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | .. | .. | .. | 1 | 1 | 1 | .. | 2 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 11 | 5 | 2 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 186 | 41 | 58 | 26 | 25 | 14 | 9 | 1 | 9 | 2 | 1 | .. | .. | .. |

TABLE 4—ALL DISCHARGES—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE FEMALE

| NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | | | |
|---|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| MENTAL DISORDERS | Total | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 19 | 1 | 4 | 2 | 6 | 3 | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | 1 | 1 | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 2 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 28 | 2 | 6 | 6 | 7 | 5 | 1 | .. | 1 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 20 | 1 | 4 | 4 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 94 | 4 | 13 | 22 | 24 | 13 | 6 | 4 | 4 | 2 | 2 | .. | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 117 | 5 | 18 | 27 | 27 | 17 | 7 | 5 | 5 | 3 | 3 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 29 | 8 | 11 | 5 | 3 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality pattern disturbance..... | 12 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Personality trait disturbance..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 3 | .. | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 4 | 1 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug addiction..... | 3 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 14 | 5 | 4 | 1 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 6 | 3 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 198 | 26 | 41 | 39 | 39 | 27 | 8 | 5 | 7 | 3 | 3 | .. | .. | .. |

TABLE 4—ALL DISCHARGES—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | |
|--|-------|--------------------------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | |
| Alcohol intoxication..... | 5 | .. | 2 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 6 | .. | 3 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | |
| Alcohol intoxication..... | 4 | .. | 2 | .. | .. | 2 | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 6 | 1 | 1 | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. |
| Convulsive disorder..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 11 | 1 | 4 | 1 | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 6 | .. | .. | 1 | 2 | .. | .. | .. | 3 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 19 | .. | 4 | 4 | 4 | 2 | .. | 3 | 2 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 25 | .. | 4 | 5 | 6 | 2 | .. | 3 | 5 | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 47 | 2 | 13 | 8 | 7 | 6 | 1 | 3 | 7 | .. | .. | .. | .. |

TABLE 4—ALL DISCHARGES—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL | | | | | | | | | | | | |
|--|-------|--------------------------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 12 | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 12 | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Birth trauma..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 8 | 1 | 1 | .. | 12 | 3 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 10 | 1 | 12 | .. | 12 | 3 | .. | .. | 1 | .. | .. | .. | 1 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 23 | .. | 12 | 6 | 23 | 2 | 2 | 1 | 23 | 12 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 21 | 1 | 12 | 12 | 23 | 6 | .. | 3 | 23 | 12 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 44 | 1 | 4 | 8 | 23 | 8 | 2 | 4 | 6 | 23 | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | 12 | .. | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 63 | 4 | 9 | 10 | 10 | 11 | 3 | 4 | 8 | 3 | .. | .. | 1 | .. |

TABLE 5—ALL DISCHARGES BY CONDITION ON DISCHARGE AND MENTAL DISORDER—
WHITE MALE

| MENTAL DISORDERS | Condition on Discharge | | | | | |
|--|------------------------|-----------|----------|------------|-----------|--------------|
| | Total | Recovered | Improved | Unimproved | Unchanged | Unclassified |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 23 | 1 | 3 | .. | .. | 19 |
| Drug or poison intoxication (except alcohol)..... | 15 | 2 | 2 | .. | .. | 11 |
| TOTAL ACUTE BRAIN SYNDROMES..... | 38 | 3 | 5 | .. | .. | 30 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | 2 | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | 1 | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | 1 | .. | .. | 1 |
| Birth trauma..... | 1 | .. | .. | .. | .. | 1 |
| Other trauma..... | 2 | .. | 2 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 62 | .. | 46 | 3 | .. | 13 |
| Other circulatory disturbance..... | 13 | .. | 10 | .. | .. | 3 |
| Convulsive disorder..... | 6 | .. | 4 | .. | .. | 2 |
| Senile brain disease..... | 2 | .. | 1 | .. | .. | 1 |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | 1 |
| Diseases of unknown and uncertain cause..... | 1 | .. | 1 | .. | .. | .. |
| Chronic brain syndromes of unknown cause..... | 1 | .. | .. | .. | .. | 1 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 94 | .. | 68 | 3 | .. | 23 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Involuntional psychotic reaction..... | 7 | .. | 7 | .. | .. | .. |
| Manic-depressive reaction..... | 40 | .. | 34 | 2 | .. | 4 |
| Schizophrenic reactions..... | 175 | .. | 125 | 3 | .. | 47 |
| Paranoid reactions..... | 6 | .. | 3 | .. | .. | 3 |
| TOTAL PSYCHOTIC DISORDERS..... | 228 | .. | 169 | 5 | .. | 54 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | 8 | .. | 7 | .. | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 50 | .. | 45 | .. | .. | 5 |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 6 | .. | .. | .. | 6 | .. |
| Personality trait disturbance..... | 22 | .. | .. | .. | 22 | .. |
| Antisocial reaction..... | 6 | .. | .. | .. | 6 | .. |
| Dyssocial reaction..... | 1 | .. | .. | .. | 1 | .. |
| Sexual deviation..... | 2 | .. | .. | .. | 2 | .. |
| Alcoholism (addiction)..... | 174 | .. | .. | .. | 174 | .. |
| Drug addiction..... | 6 | .. | .. | .. | 6 | .. |
| TOTAL PERSONALITY DISORDERS..... | 217 | .. | .. | .. | 217 | .. |
| MENTAL DEFICIENCY..... | 17 | .. | 6 | 1 | 10 | .. |
| WITHOUT MENTAL DISORDER..... | 95 | .. | .. | .. | 95 | .. |
| GRAND TOTAL..... | 747 | 3 | 300 | 9 | 322 | 113 |

TABLE 5—ALL DISCHARGES BY CONDITION ON DISCHARGE AND MENTAL DISORDER—
WHITE FEMALE

| MENTAL DISORDERS | Condition on Discharge | | | | | |
|--|------------------------|-----------|----------|------------|-----------|--------------|
| | Total | Recovered | Improved | Unimproved | Unchanged | Unclassified |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 4 | .. | 1 | .. | .. | 3 |
| Drug or poison intoxication (except alcohol)..... | 6 | 1 | 1 | .. | .. | 4 |
| TOTAL ACUTE BRAIN SYNDROMES..... | 10 | 1 | 2 | .. | .. | 7 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 64 | .. | 57 | 3 | .. | 4 |
| Other circulatory disturbance..... | 4 | .. | 4 | .. | .. | .. |
| Convulsive disorder..... | 9 | .. | 6 | 1 | .. | 2 |
| Senile brain disease..... | 2 | .. | 2 | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 |
| Chronic brain syndromes of unknown cause..... | 4 | .. | 1 | .. | .. | 3 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 85 | .. | 71 | 4 | .. | 10 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Involutional psychotic reaction..... | 4 | .. | 4 | .. | .. | .. |
| Manic-depressive reaction..... | 29 | .. | 26 | 1 | .. | 2 |
| Schizophrenic reactions..... | 221 | .. | 208 | 2 | .. | 11 |
| Paranoid reactions..... | 4 | .. | 4 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 258 | .. | 242 | 3 | .. | 13 |
| PSYCHONEUROTIC REACTIONS..... | 148 | .. | 147 | .. | .. | 1 |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 6 | .. | 1 | .. | 5 | .. |
| Personality trait disturbance..... | 12 | .. | .. | .. | 12 | .. |
| Antisocial reaction..... | 5 | .. | .. | .. | 5 | .. |
| Dysocial reaction..... | 2 | .. | .. | .. | 2 | .. |
| Alcoholism (addiction)..... | 18 | .. | 1 | .. | 17 | .. |
| Drug addiction..... | 10 | .. | 1 | .. | 9 | .. |
| TOTAL PERSONALITY DISORDERS..... | 53 | .. | 3 | .. | 50 | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE..... | 8 | .. | 2 | .. | 6 | .. |
| MENTAL DEFICIENCY..... | 8 | .. | 2 | .. | 6 | .. |
| WITHOUT MENTAL DISORDER..... | 15 | .. | .. | 1 | 14 | .. |
| GRAND TOTAL..... | 585 | 1 | 469 | 8 | 76 | 31 |

TABLE 5—ALL DISCHARGES BY CONDITION ON DISCHARGE AND MENTAL DISORDER—
COLORED MALE

| MENTAL DISORDERS | Condition on Discharge | | | | | |
|--|------------------------|-----------|----------|------------|-----------|--------------|
| | Total | Recovered | Improved | Unimproved | Unchanged | Unclassified |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 52 | 52 | .. | .. | .. | .. |
| All other conditions..... | 1 | 1 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 53 | 53 | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 12 | .. | 12 | .. | .. | .. |
| Alcohol intoxication..... | 17 | 2 | 15 | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | 1 |
| Cerebral arteriosclerosis..... | 37 | .. | 35 | 1 | .. | 1 |
| Other circulatory disturbance..... | 1 | .. | 1 | .. | .. | .. |
| Convulsive disorder..... | 6 | .. | 6 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 74 | 2 | 69 | 1 | .. | 2 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic-depressive reaction..... | 14 | .. | 14 | .. | .. | .. |
| Schizophrenic reactions..... | 78 | 3 | 70 | 3 | .. | 2 |
| TOTAL PSYCHOTIC DISORDERS..... | 92 | 3 | 84 | 3 | .. | 2 |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | 1 | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 4 | 2 | .. | .. | 2 | .. |
| Alcoholism (addiction)..... | 1 | 1 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 5 | 3 | .. | .. | 2 | .. |
| MENTAL DEFICIENCY..... | 7 | .. | 5 | .. | 2 | .. |
| WITHOUT MENTAL DISORDER..... | 46 | .. | .. | .. | 46 | .. |
| GRAND TOTAL..... | 280 | 62 | 160 | 4 | 50 | 4 |

TABLE 5—ALL DISCHARGES BY CONDITION ON DISCHARGE AND MENTAL DISORDER—
COLORED FEMALE

| MENTAL DISORDERS | Condition on Discharge | | | | | |
|---|------------------------|-----------|----------|------------|-----------|--------------|
| | Total | Recovered | Improved | Unimproved | Unchanged | Unclassified |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 7 | 7 | .. | .. | .. | .. |
| All other conditions..... | 2 | .. | 1 | .. | .. | 1 |
| TOTAL ACUTE BRAIN SYNDROMES..... | 9 | 7 | 1 | .. | .. | 1 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | 2 | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | 1 | .. | .. | .. |
| Birth trauma..... | 1 | .. | 1 | .. | .. | .. |
| Other trauma..... | 1 | .. | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 24 | .. | 22 | 2 | .. | .. |
| Other circulatory disturbance..... | 2 | .. | 2 | .. | .. | .. |
| Convulsive disorder..... | 2 | .. | 2 | .. | .. | .. |
| Senile brain disease..... | 2 | .. | 1 | 1 | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 2 | .. | 1 | 1 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 42 | .. | 38 | 4 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic depressive reaction..... | 50 | 1 | 49 | .. | .. | .. |
| Schizophrenic reactions..... | 92 | 1 | 87 | 2 | .. | 2 |
| TOTAL PSYCHOTIC DISORDERS..... | 142 | 2 | 136 | 2 | .. | 2 |
| PSYCHONEUROTIC REACTIONS..... | 3 | .. | 3 | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Personality traits disturbance..... | 1 | .. | 1 | .. | .. | .. |
| Alcoholism (addiction)..... | 1 | .. | .. | .. | 1 | .. |
| TOTAL PERSONALITY DISORDERS..... | 2 | .. | 1 | .. | 1 | .. |
| MENTAL DEFICIENCY..... | 9 | .. | 5 | 2 | 2 | .. |
| WITHOUT MENTAL DISORDER..... | 15 | 2 | .. | 1 | 12 | .. |
| GRAND TOTAL..... | 222 | 11 | 184 | 9 | 15 | 3 |

TABLE 6—ALL DEATHS—FIRST ADMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 9 | .. | .. | .. | 1 | 2 | 2 | 3 | 1 | .. | .. |
| Cerebral arteriosclerosis..... | 99 | .. | .. | .. | .. | 3 | 6 | 29 | 54 | 7 | .. |
| Other circulatory disturbance..... | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Convulsive disorder..... | 5 | .. | .. | .. | .. | 1 | 1 | 2 | .. | 1 | .. |
| Senile brain disease..... | 4 | .. | .. | .. | .. | .. | .. | 1 | .. | 3 | .. |
| Other disturbance of metabolism, growth and nutrition | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 123 | .. | .. | .. | 1 | 9 | 9 | 36 | 57 | 11 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Manic-depressive reaction..... | 2 | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Psychotic depressive reaction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 5 | .. | 1 | .. | 1 | .. | 1 | .. | 2 | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 10 | .. | 1 | .. | 1 | 2 | 2 | 2 | 2 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Antisocial reaction..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 2 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 3 | .. | 1 | .. | .. | 2 | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| GRAND TOTAL..... | 142 | .. | 2 | .. | 3 | 15 | 13 | 39 | 59 | 11 | .. |

TABLE 6—ALL DEATHS—FIRST ADMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| All other conditions..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | .. | .. | 1 | 1 | .. | 1 | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 48 | .. | .. | .. | .. | 1 | 4 | 16 | 21 | 6 |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | .. | .. | 1 | .. | 2 | 1 | 1 | .. | .. |
| Senile brain disease..... | 21 | .. | .. | .. | .. | .. | .. | 3 | 13 | 5 |
| Other disturbance of metabolism, growth and nutrition..... | 2 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. |
| Diseases of unknown and uncertain cause..... | 2 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 84 | .. | .. | 1 | 2 | 8 | 5 | 22 | 35 | 11 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Involuntary psychotic reaction..... | 2 | .. | .. | .. | .. | .. | .. | 2 | .. | .. |
| Schizophrenic reactions..... | 12 | .. | .. | 1 | 1 | 4 | .. | 4 | 2 | .. |
| Paranoid reactions..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| Other..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 16 | .. | .. | 2 | 1 | 4 | .. | 6 | 3 | .. |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 3 | .. | .. | .. | .. | .. | 2 | .. | 1 | .. |
| WITHOUT MENTAL DISORDER..... | 3 | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. |
| GRAND TOTAL..... | 108 | .. | .. | 3 | 3 | 14 | 9 | 29 | 39 | 11 |

TABLE 6—ALL DEATHS—FIRST ADMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| All other conditions..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 12 | .. | .. | .. | 1 | 4 | 5 | 1 | 1 | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 40 | .. | .. | .. | .. | 5 | 9 | 13 | 11 | 2 |
| Other circulatory disturbance..... | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| Convulsive disorder..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 5 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 65 | .. | .. | 4 | 1 | 11 | 15 | 15 | 14 | 5 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 15 | .. | 1 | 3 | 4 | 2 | .. | 4 | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 17 | .. | 1 | 3 | 4 | 2 | 1 | 5 | 1 | .. |
| MENTAL DEFICIENCY..... | 7 | .. | 1 | 1 | 1 | 1 | 2 | 1 | .. | .. |
| WITHOUT MENTAL DISORDER..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| GRAND TOTAL..... | 91 | .. | 2 | 8 | 7 | 15 | 18 | 21 | 15 | 5 |

TABLE 6—ALL DEATHS—FIRST ADMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| All other conditions..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 23 | .. | .. | .. | .. | 1 | 6 | 9 | 6 | .. |
| Other circulatory disturbance..... | 4 | .. | .. | .. | 1 | 2 | 1 | .. | .. | .. |
| Convulsive disorder..... | 3 | .. | .. | 2 | .. | .. | 1 | .. | .. | .. |
| Senile brain disease..... | 18 | .. | .. | .. | .. | 2 | 8 | 5 | 3 | .. |
| Other disturbance of metabolism, growth and nutrition..... | 3 | .. | .. | .. | 1 | 2 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 53 | .. | .. | .. | 4 | 4 | 13 | 18 | 11 | 3 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 9 | .. | .. | .. | 1 | 5 | .. | 1 | 2 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 10 | .. | .. | .. | 1 | 5 | 1 | 1 | 2 | .. |
| MENTAL DEFICIENCY..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| GRAND TOTAL..... | 67 | .. | 1 | 2 | 5 | 9 | 14 | 19 | 14 | 3 |

TABLE 6—ALL DEATHS—READMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 12 | 1 | .. | .. | .. | .. | 7 | .. | 3 | 1 |
| Convulsive disorder..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 19 | 1 | .. | .. | .. | 4 | 8 | .. | 4 | 2 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Involuntal psychotic reaction..... | 2 | .. | .. | .. | .. | .. | 2 | .. | .. | .. |
| Manic-depressive reaction..... | 6 | .. | .. | .. | .. | 1 | 2 | 1 | 2 | .. |
| Schizophrenic reactions..... | 7 | .. | .. | .. | .. | 2 | 1 | 1 | 3 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 15 | .. | .. | .. | .. | 3 | 5 | 2 | 5 | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Alcohol (addiction)..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| GRAND TOTAL..... | 36 | 1 | .. | .. | .. | 7 | 14 | 3 | 9 | 2 |

TABLE 6—ALL DEATHS—READMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Cerebral arteriosclerosis..... | 7 | .. | .. | .. | .. | .. | 1 | 4 | 2 | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| Convulsive disorder..... | 3 | .. | .. | .. | .. | .. | 2 | .. | 1 | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 12 | .. | .. | .. | .. | 1 | 3 | 4 | 4 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 3 | .. | .. | .. | .. | 1 | .. | 1 | 1 | .. |
| Schizophrenic reactions..... | 5 | .. | .. | .. | 1 | 1 | .. | 3 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 8 | .. | .. | .. | 1 | 2 | .. | 4 | 1 | .. |
| MENTAL DEFICIENCY..... | 2 | .. | .. | .. | .. | 1 | .. | .. | 1 | .. |
| WITHOUT MENTAL DISORDER..... | 3 | .. | .. | .. | 2 | .. | .. | .. | 1 | .. |
| GRAND TOTAL..... | 25 | .. | .. | .. | 3 | 4 | 3 | 8 | 7 | .. |

TABLE 6—ALL DEATHS—READMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Cerebral arteriosclerosis..... | 1 | .. | .. | .. | .. | 1 | .. | 3 | 2 | .. |
| Convulsive disorder..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 7 | .. | .. | .. | .. | 1 | .. | 3 | 2 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Schizophrenic reactions..... | 8 | .. | .. | .. | 1 | 3 | .. | 3 | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 9 | .. | .. | .. | 1 | 3 | .. | 4 | .. | 1 |
| GRAND TOTAL..... | 16 | .. | .. | .. | 1 | 4 | .. | 7 | 2 | 2 |

TABLE 6—ALL DEATHS—READMISSIONS BY AGE AT DEATH AND MENTAL DISORDER—
COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| All other conditions..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 1 | .. | .. | .. | .. | 1 | 2 | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Convulsive disorder..... | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 8 | .. | .. | 1 | .. | 3 | 2 | 1 | .. | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 5 | .. | .. | 1 | .. | 1 | 1 | .. | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 6 | .. | .. | 1 | 1 | 1 | 1 | .. | 1 | .. |
| WITHOUT MENTAL DISORDER..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 16 | .. | .. | 2 | 2 | 4 | 4 | 1 | 1 | 2 |

TABLE 7—ALL DEATHS—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|---|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Drug or poison intoxication (except alcohol)..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 99 | 36 | 16 | 11 | 10 | 12 | 4 | 5 | 2 | 4 | 1 | .. | .. | .. |
| Other circulatory disturbance..... | 3 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | .. |
| Senile brain disease..... | 4 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| Intracranial neoplasm..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 123 | 39 | 17 | 11 | 10 | 13 | 7 | 5 | 13 | 4 | 2 | .. | 2 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 |
| Psychotic depressive reaction..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 5 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 2 |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 10 | .. | 1 | 1 | .. | 1 | .. | 1 | 1 | .. | 1 | .. | 1 | 3 |
| PSYCHONEUROTIC REACTIONS..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Antisocial reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. |
| WITHOUT MENTAL DISORDER..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 142 | 42 | 18 | 12 | 11 | 15 | 7 | 6 | 14 | 6 | 3 | .. | 5 | 3 |

TABLE 7—ALL DEATHS—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|---|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| All other conditions..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Cerebral arteriosclerosis..... | 48 | 9 | 12 | 3 | 2 | 6 | 3 | 3 | 9 | 1 | .. | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Senile brain disease..... | 21 | 2 | 3 | .. | 1 | 5 | 2 | 1 | .. | .. | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 84 | 13 | 16 | 3 | 3 | 12 | 5 | 4 | 19 | 3 | 1 | 3 | .. | 2 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| Schizophrenic reactions..... | 12 | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 2 | 2 | 6 |
| Paranoid reactions..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Other | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 16 | .. | .. | .. | .. | 2 | .. | 1 | .. | .. | 2 | 2 | 2 | 7 |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| WITHOUT MENTAL DISORDER..... | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 108 | 17 | 17 | 3 | 3 | 14 | 5 | 5 | 19 | 4 | 3 | 5 | 3 | 10 |

TABLE 7—ALL DEATHS—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|--|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| All other conditions..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 12 | 1 | .. | .. | .. | 2 | 2 | .. | 5 | 1 | .. | 1 | .. | .. |
| Alcohol intoxication..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 40 | 15 | 8 | 3 | 5 | 6 | 2 | 1 | .. | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 2 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 3 | 1 | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 5 | 1 | .. | .. | .. | .. | .. | 1 | 3 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 65 | 19 | 9 | 5 | 5 | 8 | 4 | 3 | 9 | 2 | .. | 1 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. |
| Schizophrenic reactions..... | 15 | 2 | .. | .. | 1 | .. | .. | 1 | 2 | 3 | 1 | 2 | 2 | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 17 | 2 | .. | .. | 1 | .. | .. | 1 | 2 | 3 | 1 | 4 | 2 | 1 |
| MENTAL DEFICIENCY..... | 7 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | 1 | 4 |
| WITHOUT MENTAL DISORDER..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 91 | 22 | 10 | 5 | 6 | 8 | 4 | 4 | 12 | 5 | 2 | 5 | 3 | 5 |

TABLE 7—ALL DEATHS—FIRST ADMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | | |
|---|---|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | Total | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| All other conditions..... | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 22 | 9 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 | .. | .. | .. | .. |
| Other circulatory disturbance..... | 4 | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. |
| Convulsive disorder..... | 3 | 1 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 1 | .. |
| Senile brain disease..... | 18 | 2 | 5 | 3 | 3 | 2 | 1 | .. | 2 | .. | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 3 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. |
| Diseases of unknown and uncertain cause..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 53 | 15 | 7 | 5 | 5 | 4 | 3 | 1 | 6 | 4 | 1 | .. | 2 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 9 | 1 | .. | .. | 1 | .. | 1 | .. | 1 | .. | 1 | .. | 2 | 2 |
| TOTAL PSYCHOTIC DISORDERS..... | 10 | 1 | .. | .. | 1 | .. | 1 | .. | 1 | 1 | 1 | .. | 2 | 2 |
| MENTAL DEFICIENCY..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 67 | 19 | 7 | 5 | 6 | 4 | 4 | 1 | 7 | 5 | 3 | .. | 4 | 2 |

TABLE 7—ALL DEATHS—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|--|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 12 | 4 | 3 | 2 | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 19 | 7 | 3 | 2 | 1 | 1 | 2 | .. | 1 | 1 | .. | 1 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 2 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 6 | 1 | .. | .. | 1 | .. | .. | 1 | 1 | 2 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 7 | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | 1 | 2 | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 15 | 2 | .. | .. | 2 | 1 | .. | 1 | 2 | 3 | .. | 1 | 2 | 1 |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| GRAND TOTAL..... | 36 | 9 | 3 | 2 | 3 | 2 | 2 | 1 | 3 | 4 | 1 | 3 | 2 | 1 |

TABLE 1—ALL DEATHS—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|--|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Cerebral arteriosclerosis..... | 7 | 1 | .. | .. | 1 | 2 | 2 | .. | 1 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 12 | 1 | .. | .. | 1 | 3 | 3 | .. | 2 | .. | .. | .. | 1 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. |
| Schizophrenic reactions..... | 5 | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 8 | 1 | .. | .. | .. | 1 | .. | .. | 2 | .. | .. | 1 | 2 | 1 |
| MENTAL DEFICIENCY..... | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 25 | 5 | .. | .. | 1 | 4 | 3 | .. | 5 | 1 | .. | 1 | 3 | 2 |

TABLE 7—ALL DEATHS—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|--|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 5 | 3 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 7 | 3 | .. | .. | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Schizophrenic reactions..... | 8 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 1 | 2 | 3 |
| TOTAL PSYCHOTIC DISORDERS..... | 9 | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 1 | 2 | 4 |
| GRAND TOTAL..... | 16 | 3 | .. | .. | 1 | 2 | .. | 1 | 2 | .. | .. | 1 | 2 | 4 |

TABLE 7—ALL DEATHS—READMISSIONS BY NET LENGTH OF TIME IN HOSPITAL AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | NET LENGTH OF TIME IN HOSPITAL FOR THIS ADMISSION | | | | | | | | | | | | |
|--|-------|---|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| All other conditions..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 2 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 8 | .. | .. | .. | 3 | .. | 1 | 1 | 2 | 1 | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 5 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 | .. | 2 |
| TOTAL PSYCHOTIC DISORDERS..... | 6 | .. | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | 1 | .. | 2 |
| WITHOUT MENTAL DISORDER..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 16 | 1 | .. | .. | 4 | 1 | 1 | 2 | 3 | 1 | .. | 1 | .. | 2 |

TABLE 8—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 5 | .. | .. | 1 | 1 | 1 | 2 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 62 | .. | .. | 4 | 3 | 27 | 11 | 14 | 3 | .. | .. |
| Other CNS syphilis..... | 4 | .. | .. | .. | 1 | .. | 2 | 1 | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Other intracranial infections..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | .. | .. | 1 | 1 | 1 | 1 | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| Other trauma..... | 10 | .. | .. | 2 | 4 | 2 | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 210 | .. | .. | .. | .. | 9 | 38 | 85 | 67 | 10 | 1 |
| Other circulatory disturbance..... | 9 | .. | 1 | 1 | 1 | .. | 3 | 3 | .. | .. | .. |
| Convulsive disorder..... | 60 | .. | 4 | 12 | 17 | 12 | 11 | 2 | 1 | 1 | .. |
| Senile brain disease..... | 12 | .. | .. | .. | .. | .. | 1 | 2 | 9 | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 7 | .. | .. | 1 | .. | .. | 3 | 1 | .. | 2 | .. |
| Intracranial neoplasm..... | 5 | .. | .. | 2 | 1 | 2 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 5 | .. | .. | .. | 3 | 2 | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown case..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 393 | .. | 6 | 22 | 33 | 57 | 71 | 109 | 81 | 13 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involutional psychotic reaction..... | 18 | .. | .. | .. | .. | 3 | 12 | 1 | 2 | .. | .. |
| Manic-depressive reaction..... | 86 | .. | 2 | 2 | 14 | 29 | 21 | 16 | 1 | .. | 1 |
| Psychotic depressive reaction..... | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 590 | .. | 46 | 118 | 140 | 157 | 81 | 32 | 12 | 2 | 2 |
| Paranoid reactions..... | 21 | .. | .. | .. | .. | 3 | 4 | 4 | 6 | 2 | 2 |
| Other..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 719 | .. | 48 | 120 | 154 | 195 | 119 | 53 | 21 | 4 | 5 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | | | | | | | | | | | |
| ..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | | | | | | | | | | | |
| ..... | 50 | .. | 4 | 11 | 16 | 13 | 3 | 1 | 1 | .. | 1 |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality trait disturbance..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Alcoholism (addiction)..... | 12 | .. | .. | 2 | 2 | 6 | 1 | 1 | .. | .. | .. |
| Drug addiction..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 15 | .. | .. | 2 | 2 | 6 | 3 | 2 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 118 | .. | 9 | 21 | 35 | 30 | 17 | 5 | 1 | .. | .. |
| WITHOUT MENTAL DISORDER..... | 8 | .. | 2 | 1 | 3 | 1 | 1 | .. | .. | .. | .. |
| GRAND TOTAL..... | 1309 | .. | 69 | 178 | 244 | 303 | 216 | 171 | 104 | 17 | 7 |

TABLE 2—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| All other conditions..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 20 | .. | .. | .. | 2 | 9 | 5 | 3 | .. | .. | 1 |
| Epidemic encephalitis..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Other intracranial infections..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 246 | .. | .. | .. | .. | 6 | 45 | 112 | 70 | 12 | 1 |
| Other circulatory disturbance..... | 15 | .. | .. | 3 | 2 | .. | 8 | 2 | .. | .. | .. |
| Convulsive disorder..... | 49 | .. | 2 | 4 | 9 | 16 | 12 | 5 | .. | .. | 1 |
| Senile brain disease..... | 85 | .. | .. | .. | 1 | .. | 2 | 15 | 54 | 12 | 1 |
| Other disturbance of metabolism, growth and nutrition | 9 | .. | .. | .. | .. | 2 | 3 | 4 | .. | .. | .. |
| Intracranial neoplasm..... | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 7 | .. | .. | 2 | .. | 2 | 3 | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 6 | .. | .. | 2 | 2 | 1 | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 448 | 1 | 3 | 11 | 22 | 39 | 79 | 141 | 124 | 24 | 4 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 26 | .. | .. | .. | 1 | 4 | 6 | 9 | 5 | 1 | .. |
| Manic-depressive reaction..... | 36 | .. | 1 | 1 | 7 | 12 | 7 | 4 | 4 | .. | .. |
| Schizophrenic reactions..... | 803 | .. | 35 | 106 | 219 | 182 | 138 | 89 | 19 | 5 | 10 |
| Paranoid reactions..... | 31 | .. | .. | .. | .. | 4 | 13 | 9 | 5 | .. | .. |
| Other | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 897 | .. | 36 | 107 | 227 | 202 | 164 | 112 | 33 | 6 | 10 |
| PSYCHONEUROTIC REACTIONS..... | 96 | .. | 3 | 19 | 27 | 31 | 9 | 6 | .. | 1 | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality trait disturbance..... | 2 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Alcoholism (addiction)..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 4 | .. | .. | 2 | .. | 1 | 1 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 77 | .. | 4 | 9 | 10 | 20 | 18 | 11 | 4 | .. | 1 |
| WITHOUT MENTAL DISORDER..... | 4 | .. | 1 | 1 | .. | .. | 1 | 1 | .. | .. | .. |
| GRAND TOTAL..... | 1527 | 1 | 47 | 149 | 286 | 294 | 272 | 271 | 161 | 31 | 15 |

TABLE 8—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 11 | .. | .. | 1 | 6 | 4 | .. | .. | .. | .. |
| All other conditions..... | 3 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 14 | .. | .. | 2 | 6 | 6 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Diseases and conditions due to prenatal (constitu- tional) influence..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Meningoencephalitic syphilis..... | 125 | .. | 1 | 7 | 19 | 46 | 34 | 13 | 4 | 1 |
| Other CNS syphilis..... | 3 | .. | .. | .. | .. | .. | 2 | 1 | .. | .. |
| Epidemic encephalitis..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Alcohol intoxication..... | 23 | .. | .. | 3 | 6 | 12 | 1 | .. | .. | 1 |
| Birth trauma..... | 9 | .. | 4 | 3 | 1 | 1 | .. | .. | .. | .. |
| Other trauma..... | 10 | .. | .. | .. | 5 | 2 | 3 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 219 | .. | .. | .. | 1 | 46 | 72 | 67 | 25 | 7 |
| Other circulatory disturbance..... | 8 | .. | .. | .. | 1 | 2 | 2 | 2 | 1 | .. |
| Convulsive disorder..... | 75 | .. | 14 | 27 | 22 | 7 | 5 | .. | .. | .. |
| Senile brain disease..... | 6 | .. | .. | .. | .. | .. | .. | 1 | 5 | .. |
| Other disturbance of metabolism, growth and nutrition..... | 3 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 6 | .. | .. | .. | 4 | .. | 2 | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 6 | .. | 1 | 2 | 2 | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 496 | .. | 20 | 43 | 62 | 116 | 124 | 84 | 36 | 10 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 28 | .. | 1 | 2 | 5 | 13 | 6 | .. | .. | 1 |
| Schizophrenic reactions..... | 775 | 3 | 99 | 207 | 245 | 119 | 45 | 36 | 9 | 1 |
| Other..... | 2 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 805 | 3 | 100 | 209 | 250 | 132 | 52 | 36 | 9 | 13 |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 256 | 4 | 39 | 69 | 69 | 39 | 20 | 12 | 1 | 3 |
| WITHOUT MENTAL DISORDER..... | 6 | 1 | 4 | 1 | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 1579 | 8 | 163 | 325 | 387 | 294 | 196 | 132 | 46 | 17 |

TABLE 8—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Alcohol intoxication..... | 3 | .. | .. | 1 | 2 | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 4 | .. | .. | 1 | 2 | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 26 | 1 | .. | .. | 5 | 12 | 3 | 5 | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 3 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 4 | .. | .. | 2 | 1 | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 146 | .. | .. | 1 | 1 | 28 | 56 | 48 | 11 | 2 | .. |
| Other circulatory disturbance..... | 14 | .. | .. | 1 | 2 | 1 | 5 | 3 | .. | .. | .. |
| Convulsive disorder..... | 52 | .. | 5 | 18 | 15 | 9 | 2 | 3 | .. | .. | .. |
| Senile brain disease..... | 73 | .. | .. | .. | .. | 2 | 1 | 25 | 34 | 11 | .. |
| Other disturbance of metabolism, growth, and nutrition | 12 | .. | .. | .. | 2 | 6 | 1 | 2 | .. | 1 | .. |
| Chronic brain syndrome of unknown cause..... | 3 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 335 | 1 | 8 | 23 | 28 | 60 | 68 | 86 | 47 | 14 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 160 | .. | 9 | 18 | 43 | 56 | 22 | 7 | 4 | .. | 1 |
| Schizophrenic reactions..... | 660 | 4 | 50 | 155 | 190 | 138 | 62 | 37 | 15 | 2 | 7 |
| Paranoid reactions..... | 12 | .. | .. | 1 | 1 | 3 | 4 | 2 | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 833 | 4 | 59 | 174 | 234 | 198 | 88 | 46 | 20 | 2 | 8 |
| PSYCHONEUROTIC REACTIONS..... | 4 | .. | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Drug addiction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 133 | 1 | 7 | 28 | 36 | 31 | 14 | 11 | 1 | 3 | 1 |
| WITHOUT MENTAL DISORDER..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 1312 | 6 | 75 | 228 | 302 | 292 | 170 | 143 | 68 | 19 | 9 |

TABLE 8—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| All other conditions..... | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 3 | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Diseases and conditions due to prenatal (consti- tutional) influence..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Meningoencephalitic syphilis..... | 20 | .. | .. | .. | 4 | 10 | 5 | 1 | .. | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Epidemic encephalitis..... | 4 | .. | .. | 1 | .. | 1 | 2 | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Other trauma..... | 8 | .. | .. | 1 | 2 | 3 | .. | 2 | .. | .. |
| Cerebral arteriosclerosis..... | 36 | .. | .. | .. | .. | 2 | 10 | 17 | 5 | 1 |
| Other circulatory disturbance..... | 5 | .. | .. | .. | 2 | 2 | 1 | .. | .. | .. |
| Convulsive disorder..... | 42 | .. | .. | 6 | 10 | 18 | 7 | 1 | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Disease of unknown and uncertain cause..... | 2 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 124 | .. | .. | 9 | 19 | 40 | 27 | 22 | 6 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Involuntal psychotic reaction..... | 3 | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. |
| Manic-depressive reaction..... | 72 | .. | .. | .. | 5 | 24 | 23 | 16 | 3 | 1 |
| Schizophrenic reactions..... | 291 | .. | 10 | 52 | 80 | 85 | 40 | 19 | 3 | 2 |
| Paranoid reactions..... | 5 | .. | .. | .. | .. | 1 | 2 | .. | 2 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 371 | .. | 10 | 52 | 86 | 110 | 66 | 36 | 8 | 2 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | | | | | | | | | | |
| ..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| PSYCHONEUROTIC REACTIONS..... | 16 | .. | .. | 2 | 4 | 5 | 4 | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | |
| Antisocial reaction..... | 2 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. |
| Alcoholism (addiction)..... | 9 | .. | 1 | .. | 6 | 2 | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 11 | .. | 1 | .. | 7 | 2 | .. | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 33 | .. | .. | 7 | 9 | 10 | 5 | 2 | .. | .. |
| WITHOUT MENTAL DISORDER..... | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. |
| GRAND TOTAL..... | 561 | .. | 11 | 72 | 126 | 167 | 103 | 62 | 16 | 3 |

TABLE 8—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (in years) | | | | | | | | | |
|---|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 6 | .. | .. | .. | 1 | 3 | 2 | .. | .. | .. | .. |
| Epidemic encephalitis..... | 3 | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 75 | .. | .. | .. | .. | 1 | 22 | 31 | 20 | .. | 1 |
| Other circulatory disturbance..... | 11 | .. | .. | .. | 2 | 2 | 4 | 2 | 1 | .. | .. |
| Convulsive disorder..... | 44 | .. | .. | 5 | 7 | 16 | 11 | 4 | .. | 1 | .. |
| Senile brain disease..... | 4 | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | .. |
| Other disturbance of metabolism, growth and nutrition | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 148 | .. | .. | 7 | 11 | 25 | 41 | 38 | 24 | 1 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntional psychotic reaction..... | 5 | .. | .. | .. | .. | 2 | 1 | 2 | .. | .. | .. |
| Manic-depressive reaction..... | 54 | .. | 1 | 1 | 3 | 10 | 18 | 13 | 7 | 1 | .. |
| Schizophrenic reactions..... | 447 | .. | 8 | 48 | 129 | 128 | 79 | 40 | 13 | 2 | .. |
| Paranoid reactions..... | 15 | .. | .. | .. | .. | 2 | 5 | 5 | 3 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 521 | .. | 9 | 49 | 132 | 142 | 103 | 60 | 23 | 3 | .. |
| PSYCHONEUROTIC REACTIONS..... | 60 | .. | .. | 7 | 17 | 16 | 14 | 5 | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 4 | .. | 1 | .. | .. | .. | 1 | 2 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 5 | .. | 1 | .. | .. | 1 | 1 | 2 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 27 | .. | .. | 2 | 5 | 7 | 8 | 4 | 1 | .. | .. |
| GRAND TOTAL..... | 762 | .. | 10 | 65 | 165 | 191 | 168 | 109 | 49 | 4 | 1 |

TABLE 8—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | AGE (in years) | | | | | | | | |
|--|----------------|----------|-------|-------|-------|-------|-------|-------|-------|
| | Total | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | |
| Meningoencephalitic syphilis..... | 4 | .. | .. | .. | 3 | .. | 1 | .. | .. |
| Alcohol intoxication..... | 11 | .. | .. | 2 | 6 | 3 | .. | .. | .. |
| Birth trauma..... | 2 | .. | 2 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 27 | .. | .. | .. | .. | 3 | 7 | 13 | 4 |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. |
| Convulsive disorder..... | 23 | .. | 2 | 5 | 4 | 9 | 2 | 1 | .. |
| Other disturbance of metabolism, growth and nutrition..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 71 | .. | 4 | 7 | 14 | 16 | 11 | 14 | 5 |
| PSYCHOTIC DISORDERS: | | | | | | | | | |
| Manic-depressive reaction..... | 31 | .. | 1 | .. | 6 | 7 | 7 | 5 | 4 |
| Schizophrenic reactions..... | 165 | .. | 10 | 44 | 46 | 41 | 19 | 3 | 2 |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | .. | .. | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 198 | .. | 11 | 44 | 52 | 48 | 26 | 9 | 7 |
| MENTAL DEFICIENCY..... | 26 | .. | 4 | 5 | 7 | 5 | 2 | 1 | .. |
| GRAND TOTAL..... | 296 | .. | 19 | 56 | 73 | 69 | 40 | 24 | 12 |

TABLE 8—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | AGE (in years) | | | | | | | | |
|--|----------------|----------|-------|-------|-------|-------|-------|-------|-------|
| | Total | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | |
| Meningoencephalitic syphilis..... | 7 | .. | .. | .. | 2 | 3 | .. | 2 | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 26 | .. | .. | .. | .. | 6 | 12 | 7 | 1 |
| Other circulatory disturbance..... | 4 | .. | .. | .. | .. | 1 | 1 | 2 | .. |
| Convulsive disorder..... | 18 | .. | 2 | 6 | 3 | 5 | 2 | .. | .. |
| Senile brain disease..... | 8 | .. | .. | .. | .. | .. | .. | 4 | 3 |
| Other disturbance of metabolism, growth and nutrition..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 66 | .. | 2 | 6 | 7 | 16 | 15 | 15 | 4 |
| PSYCHOTIC DISORDERS: | | | | | | | | | |
| Manic-depressive reaction..... | 103 | .. | 4 | 18 | 28 | 22 | 18 | 9 | 1 |
| Schizophrenic reactions..... | 206 | .. | 7 | 67 | 36 | 41 | 25 | 20 | 9 |
| Paranoid reactions..... | 3 | .. | .. | .. | .. | .. | .. | 3 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 312 | .. | 11 | 85 | 64 | 63 | 43 | 32 | 10 |
| MENTAL DEFICIENCY..... | 35 | .. | 5 | 6 | 13 | 5 | 5 | .. | 1 |
| WITHOUT MENTAL DISORDER..... | 2 | .. | 1 | .. | .. | .. | .. | 1 | .. |
| GRAND TOTAL..... | 415 | .. | 19 | 97 | 84 | 84 | 63 | 47 | 16 |

TABLE 9—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | TIME ON BOOKS | | | | | | | | | | | | | |
|---|---------------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | Total | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 2 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 5 | 2 | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 62 | 1 | .. | 2 | .. | 1 | 1 | 1 | 13 | 17 | 18 | 8 | .. | .. |
| Other CNS syphilis..... | 4 | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other intracranial infections..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 |
| Drug or poison intoxication (except alcohol)..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 10 | 2 | 1 | 3 | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 210 | 22 | 17 | 31 | 55 | 35 | 14 | 7 | 16 | 10 | 2 | .. | 1 | .. |
| Other circulatory disturbance..... | 9 | 2 | 3 | 1 | .. | .. | .. | .. | 1 | 1 | .. | 1 | .. | .. |
| Convulsive disorder..... | 60 | .. | 3 | 2 | 2 | 4 | 1 | .. | 10 | 9 | 9 | 11 | 5 | 4 |
| Senile brain disease..... | 12 | .. | 2 | 2 | 1 | 1 | 1 | .. | 3 | 2 | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 7 | .. | .. | 3 | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 1 |
| Intracranial neoplasm..... | 5 | .. | .. | 1 | 1 | .. | .. | 1 | .. | 2 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 5 | .. | 1 | .. | .. | 1 | 1 | .. | 1 | .. | 1 | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 2 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 393 | 28 | 27 | 46 | 59 | 46 | 19 | 11 | 45 | 45 | 32 | 21 | 8 | 6 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 18 | 2 | 2 | 2 | .. | 2 | .. | .. | 1 | 5 | 2 | 1 | 1 | .. |
| Manic-depressive reaction..... | 86 | 2 | 3 | 15 | 9 | 3 | 1 | .. | .. | 17 | 13 | 10 | 6 | 7 |
| Psychotic depressive reaction..... | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 590 | 33 | 26 | 55 | 55 | 36 | 19 | 17 | 63 | 57 | 52 | 69 | 33 | 75 |

| | | | | | | | | | | | | | | |
|---|------|-----|----|-----|-----|----|----|----|-----|-----|-----|-----|----|----|
| Paranoid reactions..... | 21 | 3 | 1 | 2 | 3 | 1 | .. | .. | 3 | 1 | 5 | 2 | .. | .. |
| Other | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 719 | 40 | 32 | 76 | 67 | 42 | 20 | 17 | 67 | 80 | 72 | 83 | 41 | 82 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 50 | 15 | 8 | 13 | 4 | .. | 1 | 1 | 2 | 3 | 1 | 1 | 1 | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality trait disturbance..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| Alcoholism (addiction)..... | 12 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug addiction..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 15 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| MENTAL DEFICIENCY..... | 118 | 5 | 4 | 8 | 9 | 7 | 4 | 10 | 24 | 18 | 9 | 8 | 5 | 7 |
| WITHOUT MENTAL DISORDER..... | 8 | 7 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 1309 | 111 | 71 | 146 | 139 | 95 | 44 | 40 | 139 | 146 | 114 | 113 | 56 | 95 |

TABLE 9—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| All other conditions..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 20 | .. | 1 | .. | .. | .. | .. | .. | 4 | 7 | 7 | 1 | .. | .. |
| Epidemic encephalitis..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. |
| Other intracranial infections..... | 2 | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 246 | 28 | 19 | 52 | 32 | 34 | 16 | 17 | 32 | 12 | 3 | .. | .. | 1 |
| Other circulatory disturbance..... | 15 | 4 | .. | 1 | 1 | 3 | .. | .. | 3 | 2 | 1 | 2 | .. | 1 |
| Convulsive disorder..... | 49 | 1 | .. | 8 | 7 | .. | 1 | .. | 3 | 8 | 7 | 5 | 6 | 3 |
| Senile brain disease..... | 85 | 5 | 9 | 10 | 16 | 8 | 14 | 8 | 8 | 1 | .. | 3 | 1 | 2 |
| Other disturbance of metabolism, growth, and nutrition..... | 9 | .. | .. | .. | .. | 1 | 1 | .. | 2 | 1 | 2 | 1 | 1 | 1 |
| Intracranial neoplasm..... | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 7 | .. | .. | 1 | 1 | 1 | .. | 4 | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 6 | .. | 1 | .. | 1 | 1 | .. | 1 | 2 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 448 | 41 | 31 | 73 | 59 | 48 | 32 | 27 | 54 | 35 | 19 | 13 | 8 | 8 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 26 | 1 | .. | 1 | 1 | .. | 2 | .. | 3 | 2 | 5 | 9 | 1 | 1 |
| Manic-depressive reaction..... | 36 | 1 | 1 | 5 | 4 | .. | 1 | .. | 3 | 3 | 5 | 8 | 6 | 2 |
| Schizophrenic reactions..... | 803 | 52 | 55 | 87 | 72 | 37 | 23 | 14 | 80 | 68 | 64 | 70 | 57 | 124 |
| Paranoid reactions..... | 31 | 1 | 1 | 1 | .. | .. | .. | .. | 5 | 7 | 5 | 7 | 3 | 1 |
| Other..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 897 | 55 | 57 | 94 | 77 | 37 | 26 | 14 | 88 | 80 | 79 | 95 | 67 | 128 |
| PSYCHONEUROTIC REACTIONS..... | 96 | 14 | 20 | 25 | 14 | 7 | .. | 3 | 3 | 4 | 1 | 3 | .. | 2 |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality trait disturbance..... | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Alcoholism (addiction)..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 4 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 77 | 5 | 3 | 3 | 6 | 5 | 3 | 1 | 8 | 9 | 10 | 3 | 7 | 14 |
| WITHOUT MENTAL DISORDER..... | 4 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 1527 | 118 | 113 | 197 | 156 | 97 | 61 | 45 | 153 | 128 | 109 | 115 | 83 | 152 |

TABLE 1—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED MALE

| | | TIME ON BOOKS | | | | | | | | | | | | | |
|---|--|---------------|-----------------|-------------|--------------|--------|---------|---------|---------|--------------|----------------|----------------|----------------|----------------|----------------------|
| MENTAL DISORDERS | | Total | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | | |
| Alcohol intoxication..... | | 11 | 2 | 1 | 3 | .. | .. | .. | .. | 3 | 1 | 1 | .. | .. | .. |
| All other conditions..... | | 3 | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | | 14 | 2 | 1 | 3 | 1 | .. | .. | .. | 4 | 2 | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | | |
| Diseases and conditions due to prenatal (constitutional) influence..... | | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Meningoencephalitic syphilis..... | | 125 | 7 | 2 | 9 | 12 | 10 | 5 | 3 | 28 | 30 | 12 | 7 | .. | 1 |
| Other CNS syphilis..... | | 2 | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Epidemic encephalitis..... | | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Alcohol intoxication..... | | 23 | 3 | 3 | 5 | 6 | 1 | 1 | 2 | 1 | .. | 1 | .. | .. | .. |
| Birth trauma..... | | 9 | .. | .. | 1 | 2 | 1 | .. | 2 | 5 | .. | .. | .. | .. | .. |
| Other trauma..... | | 10 | 1 | .. | 3 | 2 | 1 | .. | 2 | 1 | 1 | .. | 1 | .. | .. |
| Cerebral arteriosclerosis..... | | 219 | 19 | 22 | 28 | 44 | 30 | 20 | 13 | 24 | 15 | 4 | .. | 4 | 1 |
| Other circulatory disturbance..... | | 8 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 4 | 3 | .. |
| Convulsive disorder..... | | 75 | 4 | 1 | 3 | 4 | 4 | 5 | 3 | 12 | 16 | 13 | 7 | .. | 3 |
| Senile brain disease..... | | 6 | .. | .. | 1 | 1 | .. | .. | .. | .. | 4 | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 | .. |
| Diseases of unknown and uncertain cause..... | | 6 | .. | 1 | .. | .. | .. | 3 | 1 | .. | .. | .. | .. | .. | 1 |
| Chronic brain syndromes of unknown cause..... | | 6 | 1 | .. | .. | .. | .. | .. | .. | 5 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | | 496 | 36 | 29 | 50 | 70 | 47 | 34 | 24 | 77 | 66 | 31 | 21 | 5 | 6 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | | 28 | 1 | .. | .. | 2 | .. | .. | .. | 5 | 9 | 2 | 2 | 2 | 4 |
| Schizophrenic reactions..... | | 775 | 35 | 24 | 42 | 69 | 43 | 51 | 33 | 170 | 109 | 54 | 43 | 29 | 73 |
| Other..... | | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | | 805 | 36 | 24 | 42 | 71 | 43 | 51 | 33 | 175 | 119 | 58 | 45 | 31 | 77 |
| PSYCHONEUROTIC REACTIONS..... | | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | | |
| Personality pattern disturbance..... | | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | | 256 | 8 | 2 | 5 | 6 | 9 | 10 | 12 | 55 | 43 | 31 | 34 | 16 | 25 |
| WITHOUT MENTAL DISORDER..... | | 6 | 4 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | | 1579 | 87 | 56 | 101 | 149 | 100 | 95 | 69 | 311 | 230 | 121 | 100 | 52 | 108 |

TABLE 9—PATIENTS ON BOOKS—FIRST ADMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|---------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|-------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 3 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| All other conditions..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 4 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 26 | 1 | .. | 1 | 1 | 2 | 1 | .. | 11 | 4 | 3 | 2 | .. | .. |
| Epidemic encephalitis..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 4 | .. | .. | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 146 | 9 | 3 | 22 | 22 | 14 | 12 | 11 | 39 | 17 | 2 | 2 | 1 | 1 |
| Other circulatory disturbance..... | 14 | 2 | .. | 1 | 2 | .. | .. | 1 | 1 | .. | 1 | 4 | 1 | 1 |
| Convulsive disorder..... | 52 | 1 | .. | 3 | 7 | 2 | .. | 2 | 10 | 11 | 5 | 6 | 3 | 2 |
| Senile brain disease..... | 73 | 5 | 3 | 5 | 22 | 4 | 7 | 8 | 9 | 7 | 2 | .. | .. | 1 |
| Other disturbance of metabolism, growth, and nutrition..... | 12 | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 1 | 3 | 5 | 1 |
| Chronic brain syndrome of unknown cause..... | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 335 | 19 | 6 | 34 | 58 | 22 | 20 | 23 | 63 | 42 | 15 | 17 | 10 | 6 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 160 | 18 | 9 | 14 | 13 | 3 | 9 | 4 | 11 | 20 | 25 | 17 | 10 | 7 |
| Schizophrenic reactions..... | 660 | 18 | 22 | 41 | 84 | 25 | 26 | 25 | 117 | 107 | 48 | 41 | 32 | 74 |
| Paranoid reactions..... | 12 | .. | .. | .. | .. | .. | .. | .. | 1 | 4 | 3 | 3 | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 833 | 36 | 31 | 55 | 97 | 28 | 35 | 29 | 129 | 132 | 76 | 61 | 43 | 81 |
| PSYCHONEUROTIC REACTIONS..... | 4 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Drug addiction..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 133 | 3 | 1 | 9 | 7 | 2 | 2 | 2 | 31 | 18 | 13 | 16 | 11 | 18 |
| WITHOUT MENTAL DISORDER..... | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| GRAND TOTAL..... | 1312 | 61 | 39 | 101 | 163 | 52 | 57 | 54 | 223 | 193 | 105 | 95 | 64 | 105 |

TABLE 9—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 1 | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| All other conditions..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 3 | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Diseases and conditions due to prenatal (constitutional) influence..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Meningoencephalitic syphilis..... | 20 | .. | 1 | .. | 2 | 1 | 1 | 1 | 6 | 8 | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Epidemic encephalitis..... | 4 | .. | .. | .. | 1 | 1 | .. | .. | .. | 2 | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 8 | 1 | .. | .. | .. | .. | 2 | 1 | .. | 2 | .. | 2 | .. | .. |
| Cerebral arteriosclerosis..... | 36 | 2 | 4 | 5 | 7 | 6 | 4 | 3 | 4 | .. | .. | .. | .. | 1 |
| Other circulatory disturbance..... | 5 | .. | 1 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 42 | 2 | 4 | 1 | 3 | 1 | 1 | 1 | 10 | 6 | 7 | 2 | .. | 4 |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 2 | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 124 | 5 | 12 | 8 | 17 | 11 | 8 | 6 | 21 | 20 | 7 | 4 | .. | 5 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 3 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Manic-depressive reaction..... | 72 | 4 | 7 | 10 | 5 | 6 | 6 | 2 | 8 | 9 | 9 | 4 | 2 | .. |
| Schizophrenic reactions..... | 291 | 16 | 12 | 27 | 40 | 20 | 15 | 15 | 45 | 26 | 19 | 15 | 14 | 27 |
| Paranoid reactions..... | 5 | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 371 | 21 | 19 | 40 | 45 | 27 | 21 | 17 | 53 | 36 | 28 | 20 | 16 | 28 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS..... | | | | | | | | | | | | | | |
| PSYCHONEUROTIC REACTIONS..... | 16 | 1 | 3 | 2 | 1 | 4 | 2 | .. | 2 | .. | .. | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Antisocial reaction..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Alcoholism (addiction)..... | 9 | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 11 | 2 | .. | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 33 | 2 | 1 | 2 | 3 | 2 | 2 | 2 | 9 | 6 | 2 | .. | 2 | .. |
| WITHOUT MENTAL DISORDER..... | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 561 | 42 | 35 | 53 | 66 | 44 | 33 | 26 | 86 | 63 | 38 | 24 | 18 | 33 |

TABLE 9—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Drug or poison intoxication (except alcohol)..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 6 | .. | .. | .. | .. | .. | .. | 1 | 3 | 1 | 1 | .. | .. | .. |
| Epidemic encephalitis..... | 3 | 1 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 75 | 12 | 2 | 10 | 16 | 7 | 5 | 5 | 13 | 2 | 3 | .. | .. | .. |
| Other circulatory disturbance..... | 11 | 1 | 2 | .. | 2 | 1 | 1 | .. | 2 | .. | 1 | 1 | .. | .. |
| Convulsive disorder..... | 44 | 1 | 1 | 3 | 4 | 2 | 3 | 1 | 4 | 4 | 5 | 4 | 5 | 7 |
| Senile brain disease..... | 4 | 1 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 1 |
| Other disturbance of metabolism, growth, and nutrition..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Chronic brain syndrome of unknown cause..... | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 148 | 17 | 5 | 13 | 23 | 11 | 10 | 7 | 24 | 8 | 10 | 6 | 5 | 9 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involuntal psychotic reaction..... | 5 | 1 | .. | .. | .. | .. | .. | .. | 1 | 2 | 1 | .. | .. | .. |
| Manic-depressive reaction..... | 54 | 2 | 1 | 8 | 3 | 1 | 5 | 1 | 5 | 8 | 6 | 10 | 1 | 3 |
| Schizophrenic reactions..... | 447 | 37 | 23 | 57 | 56 | 22 | 15 | 18 | 70 | 34 | 27 | 27 | 21 | 40 |
| Paranoid reactions..... | 15 | .. | .. | .. | .. | .. | 2 | 1 | 1 | 5 | 3 | 1 | 2 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 521 | 40 | 24 | 65 | 59 | 23 | 22 | 20 | 77 | 49 | 37 | 38 | 24 | 43 |
| PSYCHONEUROTIC REACTIONS..... | 60 | 8 | 6 | 15 | 12 | 4 | 3 | 1 | 3 | 3 | 1 | 2 | 2 | .. |
| PERSONALITY DISORDERS: | | | | | | | | | | | | | | |
| Personality pattern disturbance..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Antisocial reaction..... | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 |
| TOTAL PERSONALITY DISORDERS..... | 5 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 2 |
| MENTAL DEFICIENCY..... | 27 | .. | .. | 1 | .. | 2 | 1 | 1 | 3 | 9 | 3 | 2 | 2 | 3 |
| GRAND TOTAL..... | 762 | 67 | 36 | 94 | 94 | 40 | 36 | 29 | 107 | 69 | 51 | 48 | 34 | 57 |

TABLE 9—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 4 | 2 | .. | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 11 | 1 | 1 | 5 | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 2 | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 27 | 5 | 2 | 3 | 1 | 2 | .. | 2 | 3 | 2 | 1 | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 23 | 1 | 1 | 1 | 5 | 3 | .. | 2 | 2 | 6 | .. | .. | 2 | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 71 | 9 | 4 | 10 | 14 | 9 | .. | 6 | 6 | 8 | 3 | .. | 2 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 31 | 3 | .. | 5 | 3 | .. | 1 | .. | 3 | 3 | 3 | 4 | 5 | 1 |
| Schizophrenic reactions..... | 165 | 10 | 8 | 6 | 26 | 12 | 8 | 19 | 33 | 16 | 6 | 8 | 3 | 10 |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 198 | 13 | 8 | 11 | 29 | 12 | 9 | 19 | 36 | 19 | 10 | 12 | 9 | 11 |
| MENTAL DEFICIENCY..... | 26 | .. | 1 | 2 | 2 | .. | 1 | 1 | 6 | 4 | 3 | 1 | 1 | 4 |
| GRAND TOTAL..... | 296 | 22 | 13 | 23 | 45 | 22 | 10 | 26 | 48 | 31 | 16 | 13 | 12 | 15 |

TABLE 9—PATIENTS ON BOOKS—READMISSIONS AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|-----------------|-------------|--------------|--------|---------|---------|---------|--------------|----------------|----------------|----------------|----------------|----------------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 years and over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 7 | 1 | 2 | .. | 1 | 1 | .. | .. | 1 | .. | 1 | .. | .. | .. |
| Alcohol intoxication..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 26 | 5 | 1 | 5 | 6 | .. | 4 | 1 | 4 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 4 | 1 | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 18 | 1 | .. | .. | 5 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 8 | .. | 1 | 1 | 1 | 2 | .. | .. | 3 | 1 | 6 | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 66 | 8 | 6 | 8 | 13 | 5 | 4 | 2 | 11 | 2 | 7 | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 103 | 12 | 7 | 16 | 14 | 6 | 2 | 4 | 14 | 11 | 5 | 7 | 2 | 3 |
| Schizophrenic reactions..... | 206 | 8 | 10 | 19 | 18 | 17 | 7 | 2 | 35 | 27 | 9 | 7 | 18 | 29 |
| Paranoid reactions..... | 3 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 312 | 20 | 17 | 35 | 32 | 23 | 9 | 6 | 50 | 38 | 14 | 14 | 22 | 32 |
| MENTAL DEFICIENCY..... | 35 | 4 | 1 | 6 | 4 | 1 | 2 | 1 | 4 | 3 | 2 | 1 | 1 | 5 |
| WITHOUT MENTAL DISORDER..... | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| GRAND TOTAL..... | 415 | 33 | 24 | 49 | 49 | 29 | 15 | 9 | 65 | 43 | 23 | 15 | 24 | 37 |

TABLE 10—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 3 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 56 | .. | .. | .. | .. | 4 | 11 | 25 | 11 | 3 | 2 |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Convulsive disorder..... | 7 | .. | 1 | 2 | 2 | 1 | 1 | .. | .. | .. | .. |
| Other disturbance of metabolism, growth and nutrition | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 75 | .. | 3 | 4 | 5 | 8 | 13 | 26 | 11 | 3 | 2 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 4 | .. | .. | .. | .. | 4 | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 22 | .. | 1 | 1 | 2 | 8 | 5 | 3 | .. | 2 | .. |
| Psychotic depressive reaction..... | 2 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 109 | .. | 21 | 42 | 29 | 13 | 2 | .. | .. | .. | 2 |
| Paranoid reactions..... | 4 | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 141 | .. | 22 | 43 | 33 | 24 | 12 | 3 | .. | 2 | 2 |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 31 | .. | 5 | 8 | 8 | 5 | .. | .. | .. | .. | 5 |
| MENTAL DEFICIENCY..... | 8 | .. | 3 | 1 | 1 | 2 | .. | .. | .. | .. | 1 |
| WITHOUT MENTAL DISORDER..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 258 | .. | 34 | 56 | 48 | 39 | 25 | 30 | 11 | 5 | 10 |

TABLE 10—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Other intracranial infections..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 63 | .. | .. | 2 | .. | 3 | 19 | 23 | 10 | 2 | 4 |
| Other circulatory disturbance..... | 4 | .. | .. | .. | .. | .. | 2 | 1 | .. | .. | .. |
| Convulsive disorder..... | 10 | .. | 1 | 3 | 2 | 2 | 1 | .. | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 82 | 1 | .. | 4 | 4 | 6 | 25 | 25 | 11 | 2 | 4 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntal psychotic reaction..... | 4 | .. | .. | .. | .. | 2 | 1 | 1 | .. | .. | .. |
| Manic-depressive reaction..... | 13 | .. | 1 | 6 | 5 | 1 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 180 | .. | 22 | 54 | 67 | 27 | 7 | 2 | .. | .. | 1 |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 199 | .. | 23 | 54 | 73 | 34 | 10 | 3 | 1 | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 72 | .. | 5 | 16 | 23 | 22 | 5 | .. | .. | .. | 1 |
| MENTAL DEFICIENCY..... | 10 | .. | 1 | 4 | 2 | 2 | 1 | .. | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 4 | .. | 1 | 1 | 1 | .. | .. | 1 | .. | .. | .. |
| GRAND TOTAL..... | 367 | 1 | 30 | 79 | 103 | 64 | 41 | 29 | 12 | 2 | 6 |

TABLE 10—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 4 | .. | .. | .. | 1 | 2 | 1 | .. | .. | .. |
| Alcohol intoxication..... | 12 | .. | .. | 1 | 6 | 4 | 1 | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 39 | .. | .. | .. | .. | 11 | 12 | 10 | 3 | 3 |
| Convulsive disorder..... | 5 | .. | 3 | 1 | .. | 1 | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 62 | .. | 3 | 2 | 7 | 19 | 15 | 10 | 3 | 3 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 57 | .. | 20 | 17 | 12 | 6 | 1 | .. | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 58 | .. | 21 | 17 | 12 | 6 | 1 | .. | .. | 1 |
| MENTAL DEFICIENCY..... | 4 | .. | .. | 3 | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 125 | .. | 24 | 23 | 20 | 25 | 16 | 10 | 3 | 4 |

TABLE 10—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-------------------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over Age Un- known |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| Birth trauma..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 2 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 21 | .. | .. | .. | 1 | 3 | 8 | 8 | 1 | .. |
| Other circulatory disturbance..... | 2 | .. | .. | 1 | .. | 1 | .. | .. | .. | .. |
| Convulsive disorder..... | 2 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Senile brain disease..... | 9 | .. | .. | .. | .. | .. | .. | 6 | 1 | 2 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 41 | 1 | 1 | 3 | 4 | 5 | 8 | 14 | 2 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | | |
| Manic-depressive reaction..... | 22 | .. | 6 | 12 | 7 | 2 | 2 | 1 | .. | 1 |
| Schizophrenic reactions..... | 83 | 1 | 16 | 24 | 18 | 10 | 1 | .. | .. | 3 |
| TOTAL PSYCHOTIC DISORDERS..... | 115 | 1 | 22 | 46 | 25 | 12 | 3 | 1 | .. | 4 |
| PSYCHONEUROTIC REACTIONS..... | 2 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 8 | .. | .. | 3 | 5 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 167 | 2 | 24 | 54 | 34 | 18 | 11 | 15 | 2 | 5 |

TABLE 10—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | Age Un- known |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Other intracranial infections..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 2 | .. | .. | .. | .. | .. | 4 | 4 | .. | .. | .. |
| Other circulatory disturbance..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 6 | .. | 1 | 2 | .. | 2 | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 22 | .. | 1 | 4 | 3 | 4 | 6 | 4 | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntal psychotic reaction..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| Manic-depressive reaction..... | 23 | .. | .. | .. | 2 | 8 | 10 | 2 | .. | .. | 1 |
| Schizophrenic reactions..... | 48 | .. | 3 | 16 | 14 | 9 | 2 | 1 | .. | .. | 3 |
| Paranoid reactions..... | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 74 | .. | 3 | 16 | 16 | 18 | 14 | 3 | .. | .. | 4 |
| PSYCHONEUROTIC REACTIONS..... | 6 | .. | .. | 1 | 3 | 1 | 1 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 104 | .. | 4 | 22 | 23 | 23 | 21 | 7 | .. | .. | 4 |

TABLE 10—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | | | Age Un- known |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|-----------|------------------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 | 85 & Over | |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | |
| Epidemic encephalitis..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 19 | .. | .. | .. | .. | .. | 9 | 8 | .. | .. | .. |
| Other circulatory disturbance..... | 5 | .. | .. | .. | 1 | .. | 3 | 1 | .. | .. | .. |
| Convulsive disorder..... | 5 | .. | .. | .. | 3 | 1 | .. | 1 | .. | .. | .. |
| Intracranial neoplasm..... | 2 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 32 | .. | .. | .. | 6 | 2 | 12 | 10 | 2 | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | |
| Involuntal psychotic reaction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 11 | .. | 1 | 1 | 1 | 4 | 4 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 133 | .. | 5 | 29 | 48 | 33 | 14 | 2 | .. | .. | 2 |
| TOTAL PSYCHOTIC DISORDERS..... | 145 | .. | 6 | 30 | 49 | 38 | 18 | 2 | .. | .. | 2 |
| PSYCHONEUROTIC REACTIONS..... | 36 | .. | .. | 4 | 13 | 13 | 5 | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | .. | .. | 1 | 4 | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 218 | .. | 6 | 35 | 72 | 53 | 35 | 13 | 2 | .. | 2 |

TABLE 10—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | |
| Alcohol intoxication..... | 5 | .. | .. | 1 | 3 | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 4 | .. | .. | .. | .. | 1 | .. | 2 | 1 |
| Convulsive disorder..... | 4 | .. | .. | .. | 1 | 1 | 2 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 13 | .. | .. | 1 | 4 | 3 | 2 | 2 | 1 |
| PSYCHOTIC DISORDERS: | | | | | | | | | |
| Manic-depressive reaction..... | 5 | .. | .. | .. | .. | 2 | 1 | 2 | .. |
| Schizophrenic reactions..... | 23 | .. | 7 | 6 | 6 | 34 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 27 | .. | 7 | 6 | 6 | 5 | 1 | 2 | .. |
| MENTAL DEFICIENCY..... | 2 | .. | 1 | .. | .. | 1 | .. | .. | .. |
| GRAND TOTAL..... | 42 | .. | 8 | 7 | 10 | 9 | 3 | 4 | 1 |

TABLE 10—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY AGE AT END OF YEAR AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | AGE (In Years) | | | | | | | |
|--|-------|----------------|-------|-------|-------|-------|-------|-------|-------|
| | | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75-84 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | |
| Cerebral arteriosclerosis..... | 1 | .. | .. | .. | .. | .. | 1 | .. | .. |
| Convulsive disorder..... | 2 | .. | 1 | 2 | .. | .. | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | .. | .. | 1 | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 5 | .. | 1 | 2 | .. | .. | 1 | 1 | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | |
| Manic-depressive reaction..... | 32 | .. | 3 | 9 | 12 | 2 | 5 | 1 | .. |
| Schizophrenic reactions..... | 20 | .. | 2 | 5 | 8 | 2 | 1 | 1 | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 52 | .. | 5 | 14 | 20 | 4 | 6 | 2 | 1 |
| MENTAL DEFICIENCY..... | 5 | .. | 2 | 1 | 2 | .. | .. | .. | .. |
| GRAND TOTAL..... | 62 | .. | 8 | 17 | 22 | 4 | 6 | 3 | 1 |

TABLE 11—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|---|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 3 | 1 | .. | .. | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 56 | 6 | 6 | 20 | 12 | 4 | 4 | 1 | 3 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 7 | .. | 3 | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other disturbance of metabolism, growth, and nutrition..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 75 | 7 | 10 | 24 | 15 | 7 | 5 | 2 | 4 | 1 | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involuntional psychotic reaction..... | 4 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 22 | 1 | 2 | 10 | 7 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Psychotic depressive reaction..... | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 109 | 9 | 8 | 38 | 23 | 13 | 5 | 5 | 6 | 2 | .. | .. | .. | .. |
| Paranoid reactions..... | 4 | 1 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 141 | 11 | 12 | 54 | 31 | 14 | 5 | 5 | 7 | 2 | .. | .. | .. | .. |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 31 | 7 | 7 | 13 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 8 | 2 | 1 | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 |
| WITHOUT MENTAL DISORDER..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 258 | 27 | 30 | 95 | 50 | 21 | 10 | 7 | 13 | 3 | .. | .. | 1 | 1 |

TABLE 11—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Other intracranial infections..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 63 | 9 | 9 | 18 | 13 | 8 | 1 | 1 | 3 | .. | 1 | .. | .. | .. |
| Other circulatory disturbance..... | 4 | 1 | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 10 | 1 | .. | 4 | 3 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Intracranial neoplasm..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Chronic brain syndrome of unknown cause..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 82 | 11 | 11 | 23 | 19 | 9 | 2 | 1 | 5 | .. | 1 | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involuntary psychotic reaction..... | 4 | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | .. |
| Manic-depressive reaction..... | 13 | .. | 1 | 7 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 180 | 12 | 33 | 64 | 34 | 20 | 5 | 1 | 7 | 4 | .. | .. | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 199 | 12 | 34 | 73 | 38 | 20 | 6 | 1 | 9 | 5 | .. | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 72 | 10 | 19 | 26 | 7 | 5 | 2 | 1 | 2 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 10 | .. | 2 | 2 | 2 | 1 | .. | .. | .. | 1 | .. | .. | 2 | .. |
| WITHOUT MENTAL DISORDER..... | 4 | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 367 | 33 | 68 | 126 | 66 | 35 | 10 | 3 | 16 | 6 | 1 | 1 | 2 | .. |

TABLE 11—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 4 | .. | .. | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 12 | .. | 3 | 5 | 3 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | 1 | 1 | .. | 7 | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 39 | 3 | 7 | 12 | 7 | 7 | .. | 1 | 1 | 1 | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | 1 | .. | 1 | 1 | 1 | .. | .. | 1 | .. | .. | .. | .. | .. |
| Diseases of unknown and uncertain cause..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 62 | 4 | 11 | 21 | 12 | 8 | 1 | 1 | 3 | 1 | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 57 | 2 | 5 | 15 | 20 | 5 | 3 | 3 | 3 | .. | 1 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 58 | 3 | 5 | 15 | 20 | 5 | 3 | 3 | 3 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 4 | .. | 1 | 1 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 125 | 7 | 18 | 37 | 32 | 13 | 4 | 4 | 8 | 1 | 1 | .. | .. | .. |

TABLE 11—FIRST ADMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 2 | .. | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| Birth trauma..... | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other trauma..... | 2 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 2 | .. | .. | 1 | 1 | 4 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 21 | 1 | .. | 8 | 4 | 4 | 3 | .. | 1 | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 9 | .. | .. | 12 | 4 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 41 | 1 | .. | 13 | 13 | 6 | 3 | 2 | 3 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 32 | 2 | 3 | 12 | 10 | 2 | .. | .. | 1 | .. | .. | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 83 | 2 | 9 | 16 | 29 | 12 | 3 | 5 | 5 | 2 | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 115 | 4 | 12 | 28 | 39 | 14 | 3 | 5 | 7 | 2 | .. | 1 | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 8 | .. | .. | 4 | 3 | .. | .. | 1 | .. | .. | .. | .. | .. | .. |
| | 167 | 5 | 12 | 47 | 56 | 20 | 6 | 8 | 10 | 2 | .. | 1 | .. | .. |

TABLE 11—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Meningoencephalitic syphilis..... | 3 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Other CNS syphilis..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other intracranial infections..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Other trauma..... | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 2 | 1 | 2 | 1 | 3 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 2 | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 6 | .. | 2 | 1 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 22 | 1 | 6 | 3 | 8 | 1 | .. | .. | 3 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 23 | 1 | 3 | 8 | 3 | 2 | 1 | 1 | 4 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 48 | 1 | 9 | 12 | 10 | 7 | 3 | 3 | 3 | .. | .. | .. | .. | .. |
| Paranoid reactions..... | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 74 | 2 | 12 | 21 | 13 | 10 | 4 | 4 | 8 | .. | .. | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 6 | .. | 1 | 1 | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 104 | 3 | 19 | 25 | 26 | 11 | 5 | 4 | 11 | .. | .. | .. | .. | .. |

TABLE 11—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|-------------|--------------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Epidemic encephalitis..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 19 | 1 | 2 | 6 | 6 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Other circulatory disturbance..... | 5 | 1 | 1 | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 5 | 1 | .. | .. | 2 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. |
| Intracranial neoplasm..... | 2 | .. | .. | .. | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 32 | 2 | 4 | 8 | 10 | 2 | 2 | .. | 4 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Involutional psychotic reaction..... | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Manic-depressive reaction..... | 11 | .. | 1 | 5 | 4 | .. | 1 | .. | .. | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 133 | 11 | 16 | 44 | 24 | 14 | 6 | 4 | 12 | 1 | .. | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 145 | 12 | 17 | 49 | 28 | 14 | 7 | 4 | 12 | 1 | .. | 1 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 36 | 5 | 4 | 13 | 5 | 6 | 2 | 1 | .. | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | .. | .. | 1 | .. | 2 | 1 | .. | 1 | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 218 | 19 | 25 | 71 | 43 | 24 | 12 | 5 | 17 | 1 | .. | 1 | .. | .. |

TABLE 11—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Alcohol intoxication..... | 5 | .. | .. | 4 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 4 | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Conclusive disorder..... | 4 | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 13 | .. | 1 | 5 | 6 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 5 | 1 | .. | 2 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. |
| Schizophrenic reactions..... | 22 | 2 | .. | 3 | 7 | 5 | 1 | 1 | 3 | .. | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 27 | 3 | .. | 5 | 8 | 5 | 1 | 1 | 4 | .. | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 2 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. |
| GRAND TOTAL..... | 42 | 3 | 2 | 10 | 14 | 5 | 1 | 1 | 5 | 1 | .. | .. | .. | .. |

TABLE 11—READMISSION PATIENTS ON TRIAL VISIT AT END OF YEAR BY TIME ON BOOKS AND MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total | TIME ON BOOKS | | | | | | | | | | | | |
|--|-------|-----------------|----------|-----------|--------|---------|---------|---------|-----------|-------------|-------------|-------------|-------------|----------------|
| | | Under 3 mos. | 3-5 mos. | 6-11 mos. | 1 year | 2 years | 3 years | 4 years | 5-9 years | 10-14 years | 15-19 years | 20-24 years | 25-29 years | 30 and Over |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | | | | | | | | | |
| Cerebral arteriosclerosis..... | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsive disorder..... | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile brain disease..... | 1 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 5 | .. | 1 | .. | 3 | 1 | .. | .. | .. | .. | .. | .. | .. | .. |
| PSYCHOTIC DISORDERS: | | | | | | | | | | | | | | |
| Manic-depressive reaction..... | 32 | 2 | 5 | 15 | 6 | 2 | 2 | .. | 2 | 2 | .. | .. | .. | .. |
| Schizophrenic reactions..... | 20 | .. | .. | 4 | 6 | 2 | 3 | 1 | 2 | 2 | .. | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 52 | 2 | 5 | 19 | 12 | 4 | 5 | 1 | 2 | 2 | .. | .. | .. | .. |
| MENTAL DEFICIENCY..... | 5 | 1 | 1 | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| GRAND TOTAL..... | 62 | 3 | 7 | 21 | 16 | 5 | 5 | 1 | 2 | 2 | .. | .. | .. | .. |

TABLE 12—DISPOSITION OF FIRST ADMISSIONS WITHIN THE TWELVE MONTH PERIOD
FOLLOWING ADMISSION BY MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total first admissions | DISPOSITION | | | | |
|---|---------------------------|-------------------------|-----------|-------------------|---------------------|--------|
| | | Resident in Hospital | Discharge | On Trial Visit | Otherwise absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 16 | .. | 15 | .. | .. | 1 |
| Drug or poison intoxication (except alcohol)..... | 8 | .. | 7 | .. | .. | 1 |
| TOTAL ACUTE BRAIN SYNDROMES..... | 24 | .. | 22 | .. | .. | 2 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 1 | .. | 1 | .. | .. | .. |
| Epidemic encephalitis..... | 1 | .. | 1 | .. | .. | .. |
| Birth trauma..... | 1 | .. | .. | 1 | .. | .. |
| Other trauma..... | 3 | 2 | .. | 1 | .. | .. |
| Cerebral arteriosclerosis..... | 157 | 39 | 28 | 18 | .. | 72 |
| Other circulatory disturbance..... | 10 | .. | 7 | .. | .. | 3 |
| Convulsive disorder..... | 4 | 1 | 2 | 1 | .. | .. |
| Senile brain disease..... | 4 | 1 | 1 | 2 | .. | .. |
| Other disturbance of metabolism, growth, and nutrition... | 1 | .. | .. | 1 | .. | .. |
| Intracranial neoplasm..... | 3 | .. | 2 | 1 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 185 | 43 | 42 | 25 | .. | 75 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Involuntary psychotic reaction..... | 3 | .. | 3 | .. | .. | .. |
| Manic-depressive reaction..... | 24 | 1 | 15 | 8 | .. | .. |
| Schizophrenic reactions..... | 135 | 20 | 82 | 33 | .. | .. |
| Paranoid reactions..... | 5 | 2 | 2 | 1 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 167 | 23 | 102 | 42 | .. | .. |
| PSYCHOPHYSIOLOGIC AUTONOMIC AND VISCERAL DISORDERS | 2 | .. | 2 | .. | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 41 | 1 | 35 | 3 | .. | 2 |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 4 | .. | 4 | .. | .. | .. |
| Personality trait disturbance..... | 8 | .. | 8 | .. | .. | .. |
| Antisocial reaction..... | 5 | .. | 5 | .. | .. | .. |
| Sexual deviation..... | 1 | .. | 1 | .. | .. | .. |
| Alcoholism (addiction)..... | 109 | .. | 109 | .. | .. | .. |
| Drug addiction..... | 2 | .. | 2 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 129 | .. | 129 | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE.. | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 21 | 8 | 11 | 1 | .. | 1 |
| WITHOUT MENTAL DISORDER..... | 79 | .. | 79 | .. | .. | .. |
| GRAND TOTAL..... | 649 | 75 | 423 | 71 | .. | 80 |

TABLE 12—DISPOSITION OF FIRST ADMISSIONS WITHIN THE TWELVE MONTH PERIOD FOLLOWING ADMISSION BY MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total first admissions | DISPOSITION | | | | |
|--|------------------------|----------------------|-----------|----------------|------------------|--------|
| | | Resident in Hospital | Discharge | On Trial Visit | Otherwise absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 6 | .. | 6 | .. | .. | .. |
| Drug or poison intoxication (except alcohol)..... | 7 | .. | 7 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 13 | .. | 13 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 1 | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 92 | 16 | 33 | 16 | .. | 27 |
| Other circulatory disturbance..... | 5 | .. | 3 | 1 | .. | 1 |
| Convulsive disorder..... | 10 | 4 | 3 | 3 | .. | .. |
| Senile brain disease..... | 33 | 15 | 3 | .. | .. | 15 |
| Other disturbance of metabolism, growth, and nutrition.. | 1 | .. | .. | .. | .. | 1 |
| Diseases of unknown and uncertain cause..... | 2 | .. | .. | 1 | .. | 1 |
| Chronic brain syndrome of unknown cause..... | 1 | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 145 | 37 | 42 | 21 | .. | 45 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Involutional psychotic reaction..... | 1 | .. | .. | 1 | .. | .. |
| Manic-depressive reaction..... | 8 | 1 | 4 | 3 | .. | .. |
| Schizophrenic reactions..... | 139 | 26 | 67 | 46 | .. | .. |
| Paranoid reactions..... | 3 | 1 | 2 | .. | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 151 | 28 | 73 | 50 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 108 | 2 | 95 | 11 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Personality trait disturbance..... | 15 | .. | 15 | .. | .. | .. |
| Dyssocial reaction..... | 3 | .. | 3 | .. | .. | .. |
| Sexual deviation..... | 1 | .. | 1 | .. | .. | .. |
| Alcoholism (addiction)..... | 16 | .. | 16 | .. | .. | .. |
| Drug addiction..... | 4 | .. | 4 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 39 | .. | 39 | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE.. | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 13 | 4 | 7 | 2 | .. | .. |
| WITHOUT MENTAL DISORDER..... | 18 | .. | 18 | .. | .. | .. |
| GRAND TOTAL..... | 488 | 71 | 288 | 84 | .. | 45 |

TABLE 12—DISPOSITION OF FIRST ADMISSIONS WITHIN THE TWELVE MONTH PERIOD FOLLOWING ADMISSION BY MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total first admissions | DISPOSITION | | | | |
|--|------------------------|----------------------|--------------------------|------------------|--------|----|
| | | Resident in Hospital | Discharge On Trial Visit | Otherwise absent | Deaths | |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 47 | .. | 47 | .. | .. | .. |
| All other conditions..... | 3 | 1 | 1 | .. | .. | 1 |
| TOTAL ACUTE BRAIN SYNDROMES..... | 50 | 1 | 48 | .. | .. | 1 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 15 | 10 | 3 | 2 | .. | .. |
| Other intracranial infections..... | 1 | .. | 1 | .. | .. | .. |
| Alcohol intoxication..... | 13 | 4 | 7 | 2 | .. | .. |
| Birth trauma..... | 1 | 1 | .. | .. | .. | .. |
| Other trauma..... | 3 | 2 | 1 | .. | .. | .. |
| Cerebral arteriosclerosis..... | 84 | 30 | 13 | 14 | .. | 27 |
| Other circulatory disturbance..... | 2 | 3 | 1 | 1 | .. | 2 |
| Convulsive disorder..... | 5 | 3 | 1 | 1 | .. | .. |
| Senile brain disease..... | 2 | 1 | .. | .. | .. | 1 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 126 | 51 | 26 | 19 | .. | 30 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic-depressive reaction..... | 4 | 1 | 2 | 1 | .. | .. |
| Schizophrenic reactions..... | 100 | 45 | 29 | 25 | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 104 | 46 | 31 | 26 | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 2 | 1 | 1 | .. | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 13 | 6 | 7 | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 31 | .. | 31 | .. | .. | .. |
| GRAND TOTAL..... | 327 | 105 | 145 | 45 | .. | 32 |

TABLE 12—DISPOSITION OF FIRST ADMISSIONS WITHIN THE TWELVE MONTH PERIOD FOLLOWING ADMISSION BY MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total first admissions | DISPOSITION | | | | |
|--|------------------------|----------------------|-----------|----------------|------------------|--------|
| | | Resident in Hospital | Discharge | On Trial Visit | Otherwise absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 5 | .. | 5 | .. | .. | .. |
| All other conditions..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 6 | .. | 6 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 2 | 1 | 1 | .. | .. | .. |
| Alcohol intoxication..... | 2 | .. | 1 | 1 | .. | .. |
| Other trauma..... | 3 | 1 | .. | 2 | .. | .. |
| Cerebral arteriosclerosis..... | 38 | 15 | 8 | 7 | .. | 8 |
| Other circulatory disturbance..... | 4 | .. | 1 | 2 | .. | 1 |
| Convulsive disorder..... | 12 | 6 | 3 | 1 | .. | 2 |
| Senile brain disease..... | 40 | 17 | 2 | 5 | .. | 16 |
| Diseases of unknown and uncertain cause..... | 1 | .. | .. | .. | .. | 1 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 102 | 40 | 16 | 18 | .. | 28 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic-depressive reaction..... | 28 | 2 | 15 | 11 | .. | .. |
| Schizophrenic reactions..... | 118 | 44 | 33 | 40 | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 146 | 46 | 48 | 51 | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 4 | .. | 3 | 1 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 9 | 4 | 2 | 3 | .. | .. |
| WITHOUT MENTAL DISORDER..... | 15 | .. | 14 | .. | .. | 1 |
| GRAND TOTAL..... | 283 | 90 | 90 | 73 | .. | 30 |

TABLE 12—DISPOSITION OF READMISSIONS WITHIN THE TWELVE MONTH PERIOD FOLLOWING ADMISSION BY MENTAL DISORDER—WHITE MALE

| MENTAL DISORDERS | Total Read- mission | DISPOSITION | | | | |
|---|------------------------|-------------------------|-----------|-------------------|---------------------|--------|
| | | Resident In Hospital | Discharge | On Trial Visit | Otherwise Absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 6 | .. | 5 | .. | .. | 1 |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | 1 | .. | .. | .. |
| All other conditions..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 8 | .. | 7 | .. | .. | 1 |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningocephalitic syphilis..... | 2 | .. | .. | 2 | .. | .. |
| Epidemic encephalitis..... | 1 | 1 | .. | .. | .. | .. |
| Alcohol intoxication..... | 1 | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 17 | 5 | 4 | 3 | .. | 5 |
| Other circulatory disturbance..... | 3 | 1 | 1 | 1 | .. | .. |
| Convulsive disorder..... | 9 | .. | 5 | 3 | .. | 1 |
| Senile brain disease..... | 2 | .. | .. | .. | .. | 2 |
| Diseases of unknown and uncertain cause..... | 1 | 1 | .. | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 36 | 9 | 10 | 9 | .. | 8 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Involutional psychotic reaction..... | 3 | .. | 2 | .. | .. | 1 |
| Manic-depressive reaction..... | 17 | 1 | 11 | 4 | .. | 1 |
| Schizophrenic reactions..... | 78 | 22 | 36 | 18 | .. | 2 |
| Paranoid reactions..... | 1 | .. | .. | .. | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 99 | 23 | 49 | 22 | .. | 5 |
| PSYCHONEUROTIC REACTIONS..... | 15 | 2 | 8 | 3 | .. | 2 |
| PERSONALITY DISORDERS: | | | | | | |
| Personality trait disturbance..... | 1 | .. | 1 | .. | .. | .. |
| Antisocial reaction..... | 2 | .. | 2 | .. | .. | .. |
| Sexual deviation..... | 3 | .. | 3 | .. | .. | .. |
| Alcoholism (addiction)..... | 45 | .. | 45 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 51 | .. | 51 | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE.. | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 4 | 1 | 1 | 2 | .. | .. |
| WITHOUT MENTAL DISORDER..... | 9 | .. | 9 | .. | .. | .. |
| GRAND TOTAL..... | 223 | 35 | 136 | 36 | .. | 16 |

TABLE 12—DISPOSITION OF READMISSIONS WITHIN THE TWELVE MONTH PERIOD FOLLOWING ADMISSION BY MENTAL DISORDER—WHITE FEMALE

| MENTAL DISORDERS | Total Read- mission | DISPOSITION | | | | |
|---|------------------------|-------------------------|-----------|-------------------|---------------------|--------|
| | | Resident In Hospital | Discharge | On Trial Visit | Otherwise Absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Drug or poison intoxication (except alcohol)..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Epidemic encephalitis..... | 1 | 1 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 31 | 9 | 12 | 7 | .. | 3 |
| Other circulatory disturbance..... | 2 | .. | .. | 2 | .. | .. |
| Convulsive disorder..... | 12 | 2 | 7 | 2 | .. | 1 |
| Diseases of unknown and uncertain cause..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 47 | 12 | 20 | 11 | .. | 4 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic-depressive reaction..... | 15 | .. | 12 | 3 | .. | .. |
| Schizophrenic reactions..... | 33 | 25 | 37 | 31 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 108 | 25 | 49 | 34 | .. | .. |
| PSYCHONEUROTIC REACTIONS..... | 33 | 4 | 20 | 9 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Personality pattern disturbance..... | 1 | .. | 1 | .. | .. | .. |
| Personality trait disturbance..... | 6 | .. | 6 | .. | .. | .. |
| Alcoholism (addiction)..... | 8 | .. | 8 | .. | .. | .. |
| Drug addiction..... | 4 | .. | 4 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 19 | .. | 19 | .. | .. | .. |
| TRANSIENT SITUATIONAL PERSONALITY DISTURBANCE.. | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 8 | .. | 8 | .. | .. | .. |
| WITHOUT MENTAL DISORDER..... | 4 | .. | 4 | .. | .. | .. |
| GRAND TOTAL..... | 221 | 41 | 122 | 54 | .. | 4 |

TABLE 12—DISPOSITION OF READMISSIONS WITHIN THE TWELVE MONTH PERIOD
FOLLOWING ADMISSION BY MENTAL DISORDER—COLORED MALE

| MENTAL DISORDERS | Total Read- mission | DISPOSITION | | | | |
|--|------------------------|-------------------------|-----------|-------------------|---------------------|--------|
| | | Resident In Hospital | Discharge | On Trial Visit | Otherwise Absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 4 | .. | 4 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 4 | .. | 4 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 4 | .. | 2 | 2 | .. | .. |
| Cerebral arteriosclerosis..... | 12 | 5 | 1 | 2 | .. | 2 |
| Convulsive disorder..... | 6 | 2 | 1 | 2 | .. | .. |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 22 | 7 | 5 | 8 | .. | 2 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic-depressive reaction..... | 8 | 2 | 5 | 1 | .. | .. |
| Schizophrenic reactions..... | 36 | 15 | 11 | 10 | .. | .. |
| TOTAL PSYCHOTIC DISORDERS..... | 44 | 17 | 16 | 11 | .. | .. |
| PERSONALITY DISORDERS: | | | | | | |
| Alcoholism (addiction)..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL PERSONALITY DISORDERS..... | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 3 | 2 | .. | .. | .. | 1 |
| WITHOUT MENTAL DISORDER..... | 8 | .. | 8 | .. | .. | .. |
| GRAND TOTAL..... | 82 | 26 | 34 | 19 | .. | 3 |

TABLE 12—DISPOSITION OF READMISSIONS WITHIN THE TWELVE MONTH PERIOD
FOLLOWING ADMISSION BY MENTAL DISORDER—COLORED FEMALE

| MENTAL DISORDERS | Total Read- mission | DISPOSITION | | | | |
|--|------------------------|-------------------------|-----------|-------------------|---------------------|--------|
| | | Resident In Hospital | Discharge | On Trial Visit | Otherwise Absent | Deaths |
| ACUTE BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Alcohol intoxication..... | 1 | .. | 1 | .. | .. | .. |
| TOTAL ACUTE BRAIN SYNDROMES..... | 1 | .. | 1 | .. | .. | .. |
| CHRONIC BRAIN SYNDROMES ASSOCIATED WITH: | | | | | | |
| Meningoencephalitic syphilis..... | 2 | 2 | .. | .. | .. | .. |
| Cerebral arteriosclerosis..... | 7 | 2 | 1 | .. | .. | 1 |
| Other circulatory disturbance..... | 1 | .. | .. | .. | .. | 1 |
| Convulsive disorder..... | 5 | 2 | .. | 2 | .. | .. |
| Senile brain disease..... | 3 | .. | .. | 1 | .. | 2 |
| TOTAL CHRONIC BRAIN SYNDROMES..... | 18 | 9 | 1 | 4 | .. | 4 |
| PSYCHOTIC DISORDERS: | | | | | | |
| Manic-depressive reaction..... | 27 | 7 | 13 | 7 | .. | .. |
| Schizophrenic reactions..... | 24 | 13 | 5 | 5 | .. | 1 |
| TOTAL PSYCHOTIC DISORDERS..... | 51 | 20 | 18 | 12 | .. | 1 |
| PSYCHONEUROTIC REACTIONS..... | 1 | .. | 1 | .. | .. | .. |
| MENTAL DEFICIENCY..... | 6 | 3 | 2 | 1 | .. | .. |
| GRAND TOTAL..... | 77 | 32 | 23 | 17 | .. | 5 |